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Rustproof Snapdragons, University of California Mixture

# RICHARDSON'S



New Cosmos, Klondyke, Orange Flare

Garden Book 1935

Everything for the Garden



Aster, New Wilt-resistant Crego. Mixed or Separate Colors. Pkt.

New Rustproof Snapdragons, University of California Mixture.
A wonderful range of colors. Pkt. 25 cts.

Nasturtium, New Glorious Gleam Hybrids. Mixed colors. Pkt.

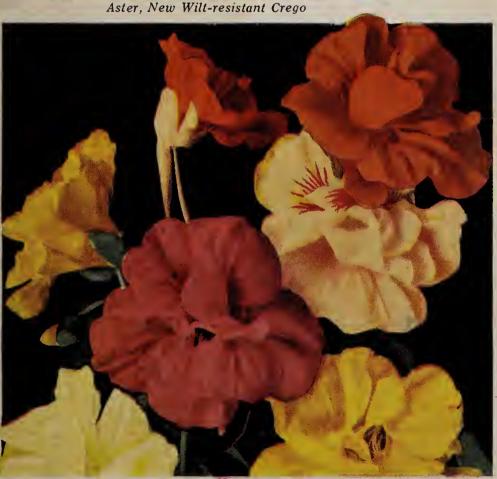
New Cosmos, Klondyke, Orange Flare. Pkt. 25 cts.

New Dahlia, Coltness Hybrid Unwins. Mixed colors. Pkt.

Zinnia, New, Fantasy. Mixed colors. Pkt. 25 cts.



New Dahlia, Coltness Hybrid Unwins



Nasturtium, New Clorious Gleam Hybrids

#### Richardson's 1935 Collection of 6 New Annuals

One pkt. each of varieties shown on this page (\$1.50 value) for

\$1.00

Detailed description of these New Annuals is given on page 2



Plaza 8684

8685



BALTIMORE, MARYLAND



Zinnia, New Fantasy

# Annual Flower Seeds

All Flower Seeds pkt. 10 cts.; \$1 per doz. pkts., unless otherwise noted



Marigold, Yellow Supreme

AGATHÆA cœlestis. Pretty blue Marguerite with yellow center. Free flowering.

AGERATUM, Blue Ball. Reselected, large-flowered

dark blue variety of compact habit.

Blue Perfection. Very free-blooming, large-flowered mauve variety. Very compact.

Imperial Dwarf. Blue.

Imperial Dwarf, White.

ALYSSUM. Blooms early. Desirable for borders. Sweet (A. maritimum). Fine white-flowered. Lilac Queen. Dwarf creeper. White and violet. Little Gem. Grows 4 to 5 inches tall. AMARANTHUS. Summer Poinsettia.

ASTERS, American Beauty Wilt-resistant. Plants 2½ to 3 feet high, with long, heavy stems, bearing large, compact flowers. They bloom from early August until frost. Carmine-Rose; Crimson; Purple; White; Lavender; September Beauty (delicate flesh-pink); Finest Mixed. Each of above varieties, pkt. 15 cts.; 1/40z. \$1

Improved Crego Wilt-resistant. See illustration in color on front cover. Plants robust, branching, about  $2\frac{1}{2}$  ft. high. Flowers large, double, and well formed. One of the finest varieties for all purposes. Azure-Blue; Deep Rose; Pink; Purple; White; Finest Mixed.

Pkt. 25 cts. One pkt. each of above 5 varieties, \$1

New Sunshine, Mixed.

BALLOON VINE. Love-in-a-Puff. BALSAM. Lady-Slipper. Height, 18 in. Mixed. BRACHYCOME, Blue. Swan River Daisy.

CALENDULA. Lemon Queen Orange King

Double Mixed

Chrysantha. Ideal for cutting. Golden yellow flowers of true chrysanthemum form. Height, 2½ ft. All-America first choice for new Annuals, 1934. Pkt. 15 cts.CALLIOPSIS, Tall. Single or Double Mixed.

CANARY-BIRD FLOWER.

CANDYTUFT. Umbellata, Mixed. All colors. CARDINAL CLIMBER. Profusion of red flowers.

CARNATION. Marguerite. Mixed. CASTOR-BEAN (Ricinus). Mixed.

CENTAUREA Cyanus. Bachelor's Button. Single—Dark Blue and Mixed. Double—Blue and Mixed.

Candidissima. Dusty Miller. CLARKIA, Mixed.

COLEUS, Mixed. Different types. COSMOS, Early, Mammoth Mixed Lady Lenox. Late. Shell-pink. Late, Mammoth Mixed.

Double Crested, Pink. Double Crested, Mixed.

Klondyke, Orange Flare. See illustration in color on front cover. At last we may grow the lovely orange-colored Cosmos and be assured of having flowers before frost. In most parts of the country this brilliant-hued flower is practically unknown because of its late-flowering habit. Realizing its beauty, however, efforts have been made toward producing an early-flowering strain which may be enjoyed by all. This has been accomplished in Orange Flare, a strain which is in full bloom less than five months from sowing. The color is the same vivid orange of the ordinary Klondyke, with attractive light green foliage. Pkt. 25 cts. CYPRESS VINE, Mixed.

DAHLIA SEED, Coltness Hybrid, Unwin's. New. See illustration in color on front cover. A new form of the dwarf single type which will bloom 4 months after planting. Splendid for bedding. Includes many fine colors. Pkt. 25 cts. Fine Single Mixed.

Fine Double Mixed.

DAISY, AFRICAN, Blue-eyed. New Hybrids. Mixed. Pkt. 25 cts.

DIANTHUS chinensis. Indian Pinks.

Double Mixed. All colors Heddewigi. Japanese Pinks.

Laciniatus splendens. Free flowering and easily grown, the Dianthus family has for years furnished us with some of our most popular border subjects. One of the most recent additions to this family is the sterling novelty Laciniatus splendens, a variety which, in our opinion, is the most striking Dianthus we have ever offered. The flowers are very large—over 2 inches across—in a brilliant shade of crimson 2 inches across—in a brilliant shade of crimson, with a large, boldly contrasting glistening white eye. Pkt. 20 cts.

DIDISCUS cærulea. Blue Lace Flower. Blooms most profusely from July till November.

ESCHSCHOLTZIA, Sunset Mixture. California Poppy

FEVERFEW. White flowers. Height, 1 ft. FORGET-ME-NOT, Blue (Myosotis palustris). FOUR O'CLOCK, Tall. Marvel of Peru. Red, Yellow, and Striped. Mixed.

GAILLARDIA, Indian Chief. New. Pkt. 15 cts. Single, Fine Mixed. Yellow and Scarlet. Double, Mixed. Gaily colored.

GLOBE AMARANTH. Gomphrena. Mixed. GODETIA. Satin Flower. Colors: Orchid-Blue, White, and Crimson. Mixed.

GOURDS, Fine Mixed. GYPSOPHILA. Baby's Breath. Height, 10 to 15 in. Elegans, White. Myriads of tiny flowers. Elegans, Rose. Beautiful rose-color. HELICHRYSUM. Strawflower. Mixed.

HELIOTROPE. Delightful fragrant flowers. KOCHIA. Summer Cypress.

LANTANA. Good for porch-boxes. Fine Mixed. LARKSPUR (Annual Delphinium). Empress Rose, Lustrous Carmine, Dark Blue, White, Sky-Blue, and Finest Mixed.

LINUM. Crimson Flax. Height, 8 to 12 in. LOBELIA, Crystal Palace. Azure-blue. Finest Mixed. White, Pink, and Blue. LUPINE ANNUALS. Blue, Sky-Blue, Rose, White, and Mixed Colors.

#### MARIGOLD, YELLOW SUPREME

New. This is a giant Marigold whose perfectly formed flowers have broad, overlapping petals symmetrically arranged in almost perfect camellia form, and of a soft clear shade of moonlight-yellow comparable to no other flower in the Marigold family. In place of the old and often unpleasantly pungent odor, this superb new variety has an aromatic herb-like fragrance that is faint and entirely pleasing. Pkt. 25 cts.

MARIGOLD, Lemon Ball. Tall African Marigold. Orange Ball. Enormous; orange; double.
Double African, Mixed. Yellow and orange.

Guinea Gold. Flowers semi-double, 2 to 2½ inches across, with broad, wavy petals of a brilliant shade of orange, flushed with gold. Pkt. 15 cts.

Double, Dwarf French, Mixed. Legion of Honor. Little Brownie.
MIGNONETTE. Delicately scented. Mixed.
MOONFLOWER, Blue and White.
MORNING-GLORY, Japanese. Mixed.
NASTURTHIM. Colden Clean. The new decision.

NASTURTIUM, Golden Gleam. The new double
Nasturtium. Pkt. 15 cts.; oz. 50 cts.
Dwarf Mixed.
Tall Mixed.

Double Scarlet Gleam. The flowers are a fiery orange-scarlet, a color comparable to the brilliance of scarlet sage, or seeing a row of the plants one might visualize a showy border of scarlet geraniums. The individual blooms are of an immense size, almost 3 inches across, much larger than any Nasturtium ever known. The sweet fragrance is more pronounced, and the dauble flowers more uniformly well formed double flowers more uniformly well formed. The foliage is the same lush green characteristic of Golden Gleam. Pkt. 25 cts.

Glorious Gleam Hybrids. See illustration in color on front cover. Flowers are double and sweetly scented, of the same type as the well-known Golden Gleam. The color-range includes a glorious assortment of brilliant shades. Pkt. NICOTIANA. Flowering Tobacco.

NIGELLA. Love-in-a-Mist. Double, Mixed.

PANSIES, Richardson's Mixture.

PETUNIAS, Ruffled Giants. Single. Pkt. 25 cts. Giant Single Fringed. Pkt. 25 cts.

Single Bedding Varieties. Balcony Blue Howard's Star Balcony Rose Balcony Red Balcony White Snowball Rosy Morn Mixed Colors

PHLOX. One of the most satisfactory of annuals.

Splendens. Bright red.
Lilac.
Brilliant. Pink, red eye.
Finest Mixed.

Pink, Red, and White.

POPPIES. Sow in fall or spring.
Double Peony-flowered. All colors.
Improved Shirley. Large, silky petals.

PORTULACA. Rose Moss Single Mixed. Orange, White, and Red. Double Mixed. Many colors.

SALPIGLOSSIS. Velvet Flower. Mixed.

SALVIA. Scarlet Sage. Dwarf Bonfire. Splendens. Tall.

SCABIOSA. Mourning Bride. Double White. Peach Blossom. Pink. Double Red. Azure Fairy. Blue. Double Black. Double Rose. Mixed Large-flowered.

SCHIZANTHUS. Poor Man's Orchid. Mixed Colors.

SNAPDRAGON, Giant Varieties. Old Gold Apple Blossom Giant Red Giant Mixed Canary-Bird
Giant Rose
Half-Dwarf Varieties. 15 inches.

Purity Carmine Queen Fancy Mixed Golden Queen Philadelphia Pink

STOCKS, Ten-Weeks, Dwarf Mixed. All colors. SPENCER SWEET PEAS.

Mixed Colors. Oz. 15 cts.; 1/4 lb. 40 cts.; lb. \$1.50. We have also a good assortment of Sweet Peas in separate colors. Pkt. 10 cts.; oz. 25 cts.; ¼lb. 75 cts.; Ib. \$2.50.

SWEET SULTAN, Finest Mixed. THUNBERGIA. Black-eyed Susan.

TITHONIA speciosa. Mexican Sunflower. The orange-vermilion flowers resemble single African marigolds, while the foliage and habit of growth are like the dahlia. Pkt. 25 cts.

VENIDIUM fastuosum. A magnificent, new half-hardy annual from South Africa. Grayish silky foliage. The rich orange-colored, daisy-like flowers, with a purple-black zone at the base of the petals, average 4 to 5 inches across. Plant in sunny position. Height, 3 ft. Pkt. 25 ets.

VERBENAS, New Giants, Mixed.

ZINNIAS, Double Lilliput or Pompon. Plants bear a lavish profusion of small densely double flowers on long stems.

Salmon-Rose Canary-Yellow Scarlet White Crimson Gem Flesh-Pink Finest Mixed Golden Orange

SPECIAL COLLECTION: One pkt. each of above colors (7 pkts.), 50 cts.

Zinnia, Giant Dahlia-flowered. The plants are sturdy and the flowers, often 5 inches in diameter, closely resemble the Show dahlias.

Attraction. Bright-red. Golden State. Orange-

Canary Bird. Primrose. yellow. Polar Bear. White. Crimson Monarch. Oriole. Orange, gold. Purple Prince. Purple. Gold Medal Mixture. Dream. Deep lavender. Exquisite. Light rose. Old Rose.

SPECIAL COLLECTION: One pkt. each of above varieties (11 pkts.), 75 cts.

ZINNIA, FANTASY, Mixed. New Zinnias are always welcomed by home gardeners and florists alike. While the giant-flowered varieties are still popular, the trend of late years has been toward the smaller flowered, more graceful strains. This new Fantasy Mixture meets this demand in all details. The rounded flowers are composed of a mass of shaggy, ray-like petals which give a delicate and refined appearance to the mediumsized, double flowers, large enough to satisfy the desire for mass of color, yet small enough to lend themselves gracefully to flower arrangement. The color-range includes the brightest shades of reds and orange, as well as the popular pastel pinks and cream. See illustration in color on front cover. Pkt. 25 cts.

## Perennial and Biennial Flower Seeds

ACHILLEA ptarmica, The Pearl. Small, white, double flowers. Height, 2 ft. July, August.

AGROSTEMMA coronaria. Flowers rose, crimson and white in May and June. Silvery foliage.

ALYSSUM saxatile. Gold Dust. A mass of tiny yellow flowers. Height, 5 in.

ANCHUSA italica, Dropmore. Misty masses of deep blue flowers in June. Height, 4 ft.

AQUILEGIA. Columbinc. Easily grown from seed. Long-spurred Hybrids. Many shades. Mrs. Scott Elliott's Hybrids. Unusual. Height, 3 ft.

ARABIS alpina. Blanket of small white flowers.

AUBRIETIA. Dwarf, spreading plants for border or rock-garden. Colors Rose, Blue, and Lilac.

BELLIS perennis. Double English Daisy. Mixed.

BOLTONIA latisquama. Blooms in September. Daisy-like pinkish lavender flowers. Pkt. 15 cts.

CAMPANULA. Canterbury Bells; Bellflower. Blooms in June. Single, Mixed. Cup-and-Saucer (Calycanthema). Mixed. Carpatica. Light violet. Height, 8 to 10 in.

Persicifolia, Mixed. Height, 2 to  $2\frac{1}{2}$  ft. CANDYTUFT (Iberis sempervirens). White flowers from April to June. Gibraltarica. Lilac.

CHEIRANTHUS. Walfflower.

CHINESE LANTERN PLANT (Physalis).

COREOPSIS lanceolata grandiflora. Long-stemmed

yellow flowers all summer.

Double Golden Wave. Double flowers on long stems.

DELPHINIUM sinensis or Chinese. This is a perennial, but if planted in early spring it will bloom in August. Its foliage is small and it is 12 to 18 inches high; makes an attractive bedding plant and a fine cut-flower. Mixed colors. DELPHINIUM Belladonna. Light blue. Pkt. 20 cts. Bellamosum. Rich blue shade. Pkt. 20 cts. Gold Medal Hybrids. Magnificent spikes. Wrexham Strain. Hollyhock Delphinium. Pkt. 25 cts.

**DIANTHUS plumarius.** Pinks. Small, delicately scented flowers of rich rose.

Latifolius atrococcineus flore-pleno. Everbloom-ing Hybrid Sweet William.

Deltoides. Vivid pink flowers on 12-inch stems.

DIGITALIS. Foxglove. Fine Mixed. Giant Shirley Hybrids. New. Bright colors.

GAILLARDIA, Portola Hybrids. Blanket Flower.

GEUM. A charming perennial of merit. Lady Stratheden. Rare golden yellow Mrs. Bradshaw. Double orange-scarlet.

GYPSOPHILA paniculata. Hardy Baby's Breath. HEUCHERA. Coral Bells. Coral-red flower-spikes

are held well above the foliage and are borne profusely from May to July. Height, 1 ft.

HIBISCUS. Large pink, rose, and crimson flowers. Mixed.

#### HOLLYHOCKS

Double Maroon Double Scarlet Double Yellow Double White Newport Pink, Single Mixed and Double Mixed. Double Salmon-Pink

ICELAND POPPY (Papa er nudicaule). Orange, white, and yellow flowers on fine stiff stems all summer. Height, 1½ ft.

LATHYRUS. Perennial Pea. Giant White Pearl, Pink Beauty, Red, and Mixed.

LUPINUS polyphyllus. Lupine. Showy perennial. White, Rose, Blue, and Mixed.

LYCHNIS. Border plant. Red flowers.

ORIENTAL POPPIES, Orange-Scarlet, Salmon-Pink.

PENTSTEMON. Coral-red flowers. June to September.

PERENNIAL FLAX. Light blue.

PHYSOSTEGIA virginica. False Dragonhead. Spikes of delicate pink flowers.

PLATYCODON. Chinese Bellflower. Blue flowers from June to September. Height, 3 ft.

PURPLE CONEFLOWER (Rudheckia purpurea). PYRETHRUM roseum. Painted Daisy. Mixed. RUDBECKIA speciosa. Coneflower. Yellow flowers

with deep brown centers. SCABIOSA caucasica. Blue Bonnet. Pkt. 15 cts. SHASTA DAISY. Popular hardy flower. Easily

STATICE latifolia. Sea Lavender.

STOKESIA cyanea. Cornflower Aster. Showy lavender flowers from July until October. Height 2 ft.

SUNFLOWER (Helianthus).

grown.

SUN ROSE (Helianthemum). Mixed.

SWEET ROCKET. Height, 2 ft. Mixed. SWEET WILLIAM.

Perfection Single Mixed. Double Mixed. Newport Pink. Double; salmon-pink. Scarlet Beauty. Double flowers.

TRITOMA. Red-Hot Poker.

TUNICA saxifraga. Dwarf. Delicate rosc blooms. VALERIAN (Valeriana coccinea), Rose or White. Height, 3 ft.

VERBENA venosa. Hardy Garden Verbena. Bright purplish heliotrope flowers from early summer until late fall. Perfectly hardy. Splendid for beds, borders, rockgardens, etc. Height, 1 ft. Pkt. 15 cts.; 1/4 oz. 50 cts.

VERONICA longifolia. Blue. For border or cutting. VIOLA. Tufted Pansy. Mixed.

All Perennial and Biennial Flower Seeds, pkt. 10 cts.; \$1 per dozen pkts., except where otherwise noted

The above Perennials and Biennials are also available in extra-strong plants at 15 cts. each; \$1.50 per doz.; \$12 per 100, and up, according to varieties

#### Note. Gur Gladiolus al culta large size, 1½ inch and up, and are free from thrips. Our Gladiolus are the

## GLADIOLUS

Anna Eberius. Rosy purple. 50 cts. per doz.; \$3 per 100.

Baron J. Hulot. New. Deep violet. 60 cts. per doz.; \$3.50 per 100.

Berty Snow. New. Rosy lavender. 65 cts. per doz.; \$5 per 100.

Betty Nuthall. Orange-pink. 60 cts. per doz.; \$3.50 per 100. Carmen Sylva. New. White with lilac throat. 55 cts. per doz.; \$3.50 per 100.

Crimson Glow. Those who admire the richer colors will choose Crimson Glow for the warm, glowing effect of its crimson-scarlet blooms. 20 cts. for 3; 40 cts. per doz.; \$2.50 per 100.

Dr. F. E. Bennett. Scarlet. 50 cts. per doz.; \$3 per 100.

E. J. Shaylor. Rose-pink. 45 cts. per doz.; \$2.75 per 100.

Giant Nymph. Rose-pink with yellow. 50 cts. per doz.; \$3 per 100. Golden Dream. Golden yellow. 50 cts. per doz.;

\$3 per 100. Halley. Salmon-pink. 40 cts. per doz.; \$2.50 per

Jenny Lind. New. Apricot, yellow throat. 50 cts. per doz.; \$3 per 100.

La Paloma. Orange; very large. 65 cts. per doz.;

\$5 per doz. Le Marechal Foch. Pink. 40 cts. per doz.; \$2.50

Los Angeles. New. Pink, with white blotch. 40 cts. per doz.; \$2.50 per 100.

Maiden's Blush. Pink. 40 cts. per doz.; \$2.50 per 100.

Marmora. New. Gray with purplish throat. 65 cts. per doz.; \$4.50 per 100.

Mary Pickford. White. 50 cts. per doz.; \$3.50

per 100.

Minuet. Light lavender. 65c. per doz.; \$5 per 100. Mrs. Francis King. Scarlet. 40 cts. per doz.; \$2.50 per 100.

Mrs. Frank Pendleton. Pink. 50 cts. per doz.; \$3 per 100.

Mrs. Leon Douglas. New. Rose, striped orange. 50 cts. per doz.; \$3 per 100.

Nancy Hanks. New. Orange-pink. 45 cts. per doz.; \$3 per 100. Odin. Salmon-pink. 50 cts. per doz.; \$3 per 100.

Orange Queen. Orange-yellow. 50 cts. per doz.; \$3 per 100. Peace. Pure white. 40 cts. per doz.; \$2.50 per 100.

Pfitzer's Triumph. New. Salmon. 65 cts. per doz.; \$5 per 100.

Prince of Wales. Pink. 50 cts. per doz.; \$3 per 100. Schwaben. Sulphur-yellow. 40 cts. per doz.; \$2.50 per 100.

Tycko Zang. New. Salmon-pink. 45 cts. per doz.; \$2.75 per 100.

Virginia. Scarlet. 50 cts. per doz.; \$3 per 100. W. H. Phipps. Clear pink. 60 cts. per doz.; \$3.50

Richardson's Special Mixture. 35 cts. per doz.; \$2 per 100.

Richardson's DeLuxe Mixture. 45 cts. per doz.; \$2.50 per 100.

#### HARDY LILIES

Auratum (Gold-banded Japan Lily). Large, fragrant ivory-white flowers, thickly studded with chocolate-crimson spots, and striped golden yellow through center. 3 to 5 feet. July-September. 30 cts. each; \$3.25 per doz.

Henryi. The flowers are bright orange-yellow. Hardy as a tree. Easily grown and permanent. August. 25 cts. each; \$2.75 per doz.

Philippinense formosanum. A most wonderful Lily with gorgeous, large, pure white blooms tinted rose on the outside. Of the same glorious size and splendid form as the Easter Lily and with the same delightful fragrance. Perfectly hardy, blooming in August and September on plants 3 to 4 feet high. Cover bulbs 6 inches deep in a sunny place with ground-cover. 30 cts. each; \$3 per doz.

Regale. Is perfectly hardy, and the large, trumpet-shaped, delicately scented flowers are ivory-white shaded pink, tinged with canary-yellow at the base of the petals. 3 to 5 feet. July. Extra-large bulbs, 15 cts. each; \$1.50 per doz.; \$12.50 per 100. Mammoth bulbs, 20 cts. each; \$2 per doz.; \$16 per 100.

Speciosum rubrum or roseum. Flowers delicate pink, almost white, spotted red. One of the old garden favorites. July, August. 30 cts. each; \$3 per doz.

#### PEONIES

Peonies take rank as one of the most beautiful hardy perennials. No garden is now complete without these gorgeous blooms.

Albert Crousse. Extra-fine shell-pink.

Couronne d'Or. Famous Crown of Gold. Snow-white, reflecting golden yellow stamens.

Edulis Superba. Earliest bright pink.

Felix Crousse. Rich, dazzling ruby-red.

Festiva Maxima. Very early; white, . flecked crimson.

Karl Rosenfield. Dark, clear, brilliant, velvety crimson. A gorgeous Peony.

Livingston. Pale lilac-rose with silver sheen. The best late pink Peony.

Mme. Calot. Wonderful blush-white, overlaid with silvery pink. Early, free bloomer.

Mons. Jules Elie. Early; glossy lilac-pink with deeper center; fragrant. Wonderful.

Any of above Peonies, 20 cts. each; \$2 per doz.; \$16 per 100

#### New and Unusual Gladiolus DR. MOODY. Light lavender......\$0 85 \$6 50 6 50 9 00 6 00 12 00 SPECIAL OFFER 3 each of the above Gladiolus (18 bulbs) ......\$1 50 12 each of the above Gladiolus (72 bulbs) ...... 5 25

OTHER BULBS, PAGE 9

# Richardson's Tested Vegetable Seeds

#### ASPARAGUS

Washington (Rustproof). Seed: Postpaid: Pkt. 10 cts.; oz. 15 cts.; ½ Ib. 40 cts.; Ib. \$1.25. Roots: \$1 per 100; \$8.50 per 1000. F. O. B. Baltimore.

#### BUSH or SNAP BEANS

#### Green-podded

Bountiful. Stringless. Very hardy. The best flatpodded variety.

Burpee Stringless. Pods are dark green, absolutely stringless and mature early.

Full Measure. A very fine round stringless variety. Giant Stringless. Pods longer than Burpee String-

less and a shade lighter in color.

Horticultural Dwarf. An old standard Snap and

Large White Marrow. The standard variety for

Soup Beans. New Stringless Green-Pod. Very similar to Full Measure, much hardier, and more resistant to rust. Stringless Black Valentine. The hardiest of all

Beans. The long, very handsome pods are productive and attractive.

Stringless Red Valentine. Early. Green pods, round and thick, of fine quality.

#### Yellow or Wax-podded

Best-Yet Stringless Wax. Beautiful, lemon-yellow wax pods, without rust or blight. Lb. 30 cts.; 2 lbs. 55 cts.; 15 lbs. \$2.75; 100 lbs. \$15.

Golden Wax Improved. Early. Vigorous. New Stringless Kidney Wax. Round-podded Kidney Wax (Brittle Wax). Pods

are long and straight.
Sure-Crop Stringless Wax, or Bountiful Wax.

#### POLE or CORNFIELD BEANS

October, or Horticultural (Wren's Egg or Cran-

Old Homestead, or Kentucky Wonder.
Lazy Wife. Pods green, slightly shorter than
Kentucky Wonder.

White Creaseback. Handsome green pods.

All Green-podded, Wax-podded, Bush or Pole Beans, except where noted, lb. 25 cts.; 2 lbs. 40 cts.; 15 lbs. \$2. F. O. B. Baltimore.

#### BUSH LIMA BEANS

Five pounds sold at the 15-pound rate

Burpee's Improved Bush Lima. A true and improved bush form.

Burpee's Bush Lima. Plants large, sturdy, hardy,

and productive.

Enormous Early Bush Lima. One of the earliest, largest, and best of all Bush Lima Beans.

Fordhook Bush Lima. Generally considered the best of the large-seeded Bush Limas.

Henderson's Bush or Baby Lima. The earliest of the Bush Lima Beans. Lb. 25 cts.; 2 lbs. 45 cts.; 15 lbs. \$2.75; 100 lbs. \$16.

All Bush Limas, except where noted, lb. 25 cts.; 2 lbs. 45 cts.; 15 lbs. \$2.75. F. O. B. Baltimore.

#### POLE LIMA BEANS

Dreer's Improved, or Challenger Lima. Also known as the Potato Lima. Lb. 35 cts.; 2 lbs. 65 cts.; 15 lbs. \$3.75; 100 lbs. \$22.

Early Leviathan. Earliest large-podded. Lb. 25 cts.; 2 lbs. 45 cts.; 15 lbs. \$2.50; 100 lbs. \$16. Giant Emerald Isle. One of the largest-podded and the heaviest cropper. It grows green, dries green, stays green. Lb. 30 cts.; 2 lbs. 55 cts.; 15 lbs. \$3; 100 lbs. \$18. King of the Garden. An old standby. Pkt. 10 cts.; lb. 25 cts.; 2 lbs. 45 cts.; 15 lbs. \$2.50

Ib. 25 ets.; 2 Ibs. 45 ets.; 15 Ibs. \$2.50.

PRICES OF BEANS F. O. B. BALTIMORE

#### GARDEN BEETS

Richardson's Early Wonder. The earliest spring Beet. It is of uniform size, globular shape, very dark red, fine-grained, tender and sweet. Can be grown profitably throughout the scason. Postpaid: Pkt. 10 cts.; oz. 15 cts.; ¼Ib. 40 cts.; Ib. \$1; 5 lbs. \$4.50.

Early Spring. Among the earliest globe-shaped

sorts; very dark, tender.

Crosby's Egyptian. Attractive shape, small tops. Popular with truckers for extra-early market. Detroit Dark Red. A fine Turnip Bect of dark red color and carly maturity.

All Beets, except where noted, postpaid: Oz. 15 cts.;  $\frac{1}{4}$ lb. 25 cts.; lb. 75 cts.; 5 lbs. \$3.50

#### MANGEL or STOCK BEET

Mammoth Long Red. Enormous size. Golden Tankard. Especially recommended for

All Mangel Beets, postpaid: Oz. 10 cts.;  $\frac{1}{4}$ lb. 20 cts.; lb. 50 cts.; 5 lbs. \$2

#### BROCCOLI

Calabrese. Postpaid: Pkt. 15 cts.; oz. 40 cts.; ½ lb. \$1.25; lb. \$4.

#### CABBAGE

Copenhagen Market, Early Danish. Danish Ballhead, or Holland. Early Jersey Wakefield.

Golden Acre. Early; solid heads. Postpaid: Pkt. 10 cts.; oz. 25 cts.; ¼ lb. 85 cts.; lb. \$3; 5 lbs. \$14. Perfection Drumhead Savoy. Premium Late Flat Dutch. Stein's Early Flat Dutch.

All Cabbage, except where noted, postpaid: Pkt. 10 cts.; oz. 20 cts.; 1/4lb. 60 cts.; lb. \$2

#### New Improved Strains

Yellows-resistant Cabbage Seed Grown by the Originators

Improved Allhead Select. Postpaid: Oz. 40 cts.; <sup>1</sup>4 lb. \$1.25; lb. \$4.50. Marion Market (Resistant Copenhagen). Postpaid:

Oz. 35 cts.; ¼ lb. \$1; lb. \$3.50.

New Jersey Queen (Resistant Jersey Wakefield).

Postpaid: Oz. 30 cts.; ¼ lb. 85 cts.; lb. \$3.

Wisconsin All Seasons. Postpaid: Oz. 30 cts.; ¼ lb. 90 cts.; lb. \$3.

#### BRUSSELS SPROUTS

Improved Long Island. Postpaid: Pkt. 10 cts.; oz. 25 cts.; ½ lb. 55 cts.; lb. \$2.

#### COLLARDS

Georgia Southern, or Creole. Postpaid: Pkt. 10 cts.; oz. 15 cts.; ½Ib. 25 cts.; Ib. 65 cts.; 5 lbs. \$2.75.

#### CARROTS

Chantenay. Medium-sized, tapered, orange roots. Chantenay Red Core. Danvers Half-long Orange.

Imperator. Fine new bunching Carrot. Long Orange.

All Carrots, postpaid: Pkt. 10 cts.; oz. 15 cts.;  $\frac{1}{4}$ lb. 25 cts.; lb. 75 cts.; 5 lbs. \$3.50

#### CAULIFLOWER

Snowball. Postpaid: Pkt. 25 cts.; ½0z. \$1; oz. \$1.50; ¼1b. \$5.

#### CELERY

Golden Self-blanching. Postpaid: Pkt. 10 cts.; oz. 40 cts.; ½ lb. \$1; lb. \$3.50.

All Celery, except where noted, postpaid: Pkt. 10 cts.; oz. 25 cts.;  $I_4$ lb. 75 cts.; lb. \$2.50

Celeriac or Turnip-Rooted Celery Giant Prague. Postpaid: Pkt. 10 cts.; oz. 25 cts.; ½ lb. 75 cts.; lb. \$2.50.

#### GARDEN CORN

Golden Bantam. Extra-early; very sweet.
Golden Giant. Matures about 5 days later than
Golden Bantam. Fine flavor.

Howling Mob. A fine second-early Corn of delicious

Stowell's Evergreen. Standard sort long known as

one of the best for main crop. Trucker's Favorite. A favorite variety with all market gardeners and truckers. Pkt. 10 cts.; Ib. 20 cts.; 2 lbs. 35 cts.; 15 lbs. \$2; 100 lbs. \$12. Shoe Peg.

All Corn, except where noted, lb. 30 cts.; 2 lbs. 55 cts.; 15 lbs. \$4. F. O. B. Baltimore

#### CUCUMBERS

Always Green (Stays Green). Boston Pickle.

Clark's Special. Oz. 20 cts.; ¼lb. 50 cts.; lb. \$1.75. Improved Early White Spine. Oz. 15 cts.; ¼lb. 50 cts.; lb. \$1.75.

Improved Long Green. Longfellow.

All Cucumbers, postpaid: Pkt. 10 cts.; oz. 20 cts.; 1/4lb. 60 cts.; 1b. \$2

#### **EGGPLANT**

Black Beauty. Postpaid: Pkt. 10 cts.; oz. 40 cts.; 1/4 lb. \$1.25; lb. \$4.

#### **ENDIVE**

Batavian, or Broad-leaved. This variety forms large heads of broad, thick leaves, which are used for flavoring soups and stews. Requires to be tied up for blanching. Postpaid: Pkt. 10 cts.; oz. 15 cts.; ¼lb. 40 cts.; lb. \$1.25.

Giant Green Curled. For fall and winter crop. Finely cut leaves. Cultivate same as lettuce. Postpaid: Pkt. 10 cts.; oz. 15 cts.; ¼lb. 40 cts.; lb. \$1.25.

#### KALE

Curled German. Dwarf Scotch, or Norfolk.
Hardy Winter (Borecole). Postpaid: Pkt. 10 cts.;
oz. 25 cts.; ¼lb. 60 cts.; lb. \$2. Siberian Curled (Long-standing).

All Kale, except where noted, postpaid: Pkt. 10 cts.; oz. 15 cts.; <sup>1</sup>/<sub>4</sub>lb. 25 cts.; lb. 75 cts.

#### KOHLRABI

Early White Vienna. The best variety of this useful vegetable, the edible part of which is the enlarged, globe-shaped stem. Postpaid: Pkt. 10 cts.; oz. 20 cts.; ¼ lb. 60 cts.; lb. \$2.25.

#### LEEK

Mammoth Flag. Pure white, with attractive dark leaves. Stout in habit and hardy. Postpaid: Pkt. 10 cts.; oz. 20 cts.; 1/4 lb. 60 cts.; lb. \$2.25.

#### LETTUCE

Big Boston. Grand Rapids.

Hanson Improved.
Iceberg. Postpaid: Pkt. 10 cts.; oz. 20 cts.; ¼ lb. 50 cts.; lb. \$1.50.

New York, or Wonderful. Postpaid: Pkt. 10 cts.; oz. 20 cts.; ¼ lb. 60 cts.; lb. \$1.75.

White Big Boston. Postpaid: Pkt. 10 cts.; oz. 20 cts.; ¼ lb. 40 cts.; lb. \$1.50. cts.; ¼Ib. 40 cts.; Ib. \$1.50. Early Prizehead.

All Lettuce, except where noted, postpaid: Pkt. 10 cts.; oz. 15 cts.; <sup>1</sup>/<sub>4</sub>lb. 40 cts.; lb. \$1.25

#### CANTALOUPE or Muskmelon

One ounce will plant 50 hills, 2 pounds to the acre

Hale's Best. An extremely early, prolific sort and a good shipper. About 10 per cent larger than the Rocky Ford types; heavily netted; flesh salmon, exceptionally thick. ¼lb. 30 cts.; lb. \$1. Hearts of Gold. An ideal shipping melon of finest quality. Rich orange, very thick, firm, and of delicious flavor. ¼lb. 30 cts; lb. \$1. Honey Dew, Salmon-Fleshed. Identical with the green-fleshed Honey Dew except in color.

Honey Dew, Salmon-Fleshed. Identical with the green-fleshed Honey Dew except in color.

Improved Junior Rocky Ford. Uniform in size and has deep, rich green flesh, shading to salmonpink at seed-cavity. Resistant to blight. Postpaid: Pkt. 10 cts.; oz. 25 cts.; 1/4 lb. 45 cts.; lb. \$1.50.

Long John. This variety is becoming very popular in Maryland in sections where Cantaloupes are grown extensively. It is a Rocky Ford type in every respect except the shape which is very

every respect except the shape which is very long; it is also very rough and is heavily ribbed. Matures about 10 days later than Rocky Ford. Vines hold well; some fields produced until frost this past season. Pkt. 10 cts.; oz. 20 cts.; ¼lb. 50 cts.; lb. \$1.75.

Bottomley.

All Cantaloupes, except where noted, postpaid: Pkt. 10 cts.; oz. 15 cts.;  $I_4$ lb. 40 cts.; lb. \$1.25

#### WATERMELON

Cole's Early Excel Florida Favorite Irish Grey

Kleckley Sweet Peerless, or Icecream Tom Watson

Stone Mountain. Postpaid: Pkt. 10 cts.; oz. 15 cts.; 1/4 lb. 35 cts.; lb. \$1.

All Watermelons, except where noted, postpaid: Pkt. 10 cts.; oz. 15 cts.; <sup>1</sup>/<sub>4</sub>lb. 25 cts.; lb. 75 cts.

#### MUSTARD

Southern Giant Curled. Postpaid: Pkt. 10 cts.; oz. 15 cts.; ¼lb. 20 cts.; lb. 65 cts.

#### OKRA or Gumbo

Dwarf Long Green-Pod. Postpaid: Pkt. 10 cts.; oz. 15 cts.; ¼lb. 25 cts.; lb. 75 cts.

#### ONION SEED

Japanese, or Ebenezer. Prizetaker, or Spanish King. Silverskin. Yellow Globe Danvers.

All Onion Seed, postpaid: Pkt. 10 cts.; oz. 30 cts.;  $\frac{1}{4}$ lb. \$1; lb. \$3

#### Onion Sets

White Silverskin. Qt. 25 cts.; pk. \$1.50. Yellow Danvers. Qt. 25 cts.; pk. \$1.50. Japanese, or Ebenezer. Qt. 25 cts.; pk. \$1.50. F. O. B. BALTIMORE

#### PARSNIP

Sugar, or Hollow Crown. Our stock is true Hollow Crown. Postpaid: Pkt. 10 cts.; oz. 15 cts.; ¼lb. 25 cts.; lb. 75 cts.

#### PARSLEY

Moss Curled. Single.

Hamburg, or Turnip-rooted.

All Parsley, postpaid: Pkt. 10 cts.; oz. 15 cts.; 1/4lb. 25 cts.; 1b. 80 cts.

#### PEAS

Smooth Varieties

Early Bird. Pkt. 10 cts.; lb. 25 cts.; 2 lbs. 40 cts.; 15 lbs. \$2.50; 100 lbs. \$15.

Extra-Early Alaska. Pkt. 10 cts.; lb. 20 cts.; 2 lbs. 35 cts.; 15 lbs. \$2; 100 lbs. \$13. Long-podded Alaska.

#### Wrinkled Varieties

Champion of England. Early Wonder. Gradus, or Prosperity.

Nott's Excelsior. Thomas Laxton. Telephone Improved.

All Peas, except where noted, pkt. 10 cts.; lb. 25 cts.; 2 lbs. 45 cts.; 15 lbs. \$2.65; 100 lbs. \$16.

Prices of Peas f. o. b. Baltimore. Postage extra, 5 lbs. sold at the 15-lb. rate; 50 lbs. at the 100-lb .rate.

#### SALSIFY or OYSTER PLANT

Mammoth Sandwich Island. Postpaid: Pkt. 10 cts.; oz. 25 cts.; ½ lb. 50 cts.; lb. \$1.75.

#### **PUMPKINS**

Connecticut Field. Postpaid: Pkt. 10 cts.; oz. 15 cts.; ¼lb. 25 cts.; lb. 75 cts.

King of the Mammoths. New England Pie (Sugar).

Winter Luxury.

All Pumpkins, except where noted, postpaid: Pkt. 10 cts.; oz. 15 cts.; 1/4lb. 30 cts.; lb. \$1

#### RADISH

Early Scarlet Globe. The earliest Radish. Beautiful,

transparent, round, bright red.
Early Scarlet White-tipped Turnip.
French Breakfast. A white-tipped, olive-shaped sort, and one of the earliest for forcing.
Giant White Stuttgart. An immense white summer

Radish. Long White Icicle, or Lady Finger. Tender, crisp,

and with delicate flavor.

White Summer Strasburg. Oblong, tapering shape, exceedingly crisp and tender.

Long Scarlet Short Top.

#### Winter Varieties

Celestial, or White Chinese. The finest of the Chinese varieties, growing to a very large size. Chinese Rose. Half-long; pink, solid, mild flesh. Sow in August.

All Radishes, postpaid: Pkt. 10 cts.; oz. 15 cts.; ½1b. 25 cts.; lb. 75 cts. 5 lbs. or more at 65 cts. per lb., f. o. b. Baltimore

#### RHUBARB or PIE PLANT

Myatt's Victoria. The most popular variety. Comes quite true from seed. Seed: Postpaid, pkt. 10 cts.; oz. 15 cts.; ½ lb. 45 cts.; lb. \$1.50. Roots: Extra-large 2-vr., 10 cts. each; \$1 per doz.; \$7 per 100. (Mailing weight 2 lbs. each; postage extra.)

#### POTATOES

Maine-grown, Certified and Selected. Write for prices.

#### **PEPPERS**

California Wonder. Of squatty shape, making it fine for stuffing and serving individually. The flesh is very thick, sweet, and mild-flavored. Postpaid: Pkt. 10 cts.; oz. 40 cts.; 1/4lb. \$1.25;

Chinese Giant. Most popular of the older varieties. Very early, of good size and flavor, with thick flesh. An excellent shipper. Postpaid: Pkt. 10 cts.; oz. 40 cts.; ½ lb. \$1.50; lb. \$5.

#### PEPPERS, continued

Long Red Cayenne. Well-known narrow, bright red Pepper, used for various culinary purposes. Postpaid: Pkt. 10 cts.; oz. 35 cts.; ¼lb. \$1; Ib. \$3.50.

Ruby King. This splendid, large, early Pepper has been most profitable for market gardeners. Very mild and sweet. Extremely productive. Postpaid: Pkt. 10 cts.; oz. 35 cts.; 1/4lb. 75 cts.; lb. \$3.

Sweet Bullnose. Vigorous and stocky, carrying the fruit well throughout the season. Slightly smaller

than Ruby King and not quite as mild. Postpaid: Pkt. 10 cts.; oz. 30 cts.; ½ lb. 80 cts.; lb. \$3. World Beater. Postpaid: Pkt. 10 cts.; oz. 35 cts.; ½ lb. \$1; lb. \$3.50.

#### SPINACH

New Long-standing Bloomsdale. New Zealand. 1/4 lb. 25 cts.; lb. 75 cts. Old Dominion Yellows-resistant, Late-seeding Reselected Bloomsdale Savoy. Extra Dark Green Bloomsdale. Virginia Blight-resistant Savoy. All Spinach, except where noted, oz. 10 cts.; 1/4lb. 15 cts.; lb. 25 cts. Write for prices on Spinach in large lots, f. o. b. Baltimore

#### SQUASH, Bush

Early White Bush, or Patty-Pan Cymbling. Farr's Benning. Green tint. Giant Golden Summer Crookneck. All Bush Squash, except where noted, postpaid: Pkt. 10 cts.; oz. 15 cts.; ½1b. 30 cts.; lb. \$1

Running Varieties

Boston Marrow. Postpaid: Oz. 10 cts.; ¼ lb. 25 cts.;

True Hubbard. Postpaid: Pkt. 10 cts.; oz. 15 cts.; 1/4 lb. 40 cts.; lb. \$1.25.

#### SWISS CHARD

Giant Fordhook. Pkt. 10 cts.; oz. 15 cts.; 1/4 lb. 25 cts.; lb. 75 cts.

#### TOMATOES

Beefsteak, or Crimson Cushion. While not an early sort, it is fairly productive. Quality is splendid. Grown mostly for family use. Postpaid: Pkt. 10 cts.; oz. 50 cts.; ¼lb. \$1.50; lb. \$5.50.

Bonnie Best. Early, smooth, bright red Tomato of medium size, uniform and attractive. Growing in favor for market and home use. Postpaid: Pkt. 10 cts.; oz. 35 cts.; ¼lb. 90 cts.; lb. \$3.

Break o'Day. Resembles Marglobe in shape, size, color, and solidity. It is blight-resistant and a heavy yielder. Fruit ripens with the earliest. Post-

heavy yielder. Fruit ripens with the earliest. Post-

paid: Pkt. 10 cts.; oz. 40 cts.; ¼ lb. \$1; lb. \$3.50. Greater Baltimore. A canning Tomato upon which dependence can be placed under most adverse conditions. Postpaid: Pkt. 10 cts.; oz. 30 cts.;

conditions. Postpaid: Pkt. 10 cts.; oz. 30 cts.; ½1b. 90 cts.; lb. \$3.

I. X. L. Extremely Early. Brilliant red. Very prolific. A splendid shipper. Postpaid: Pkt. 10 cts.; oz. 30 cts.; ½1b. 90 cts.; lb. \$3.

John Baer. One of the best early Tomatoes. A heavy cropper. Fruit bright red or scarlet. Postpaid: Pkt. 10 cts.; oz. 40 cts.; ½1b. \$1; lb. \$3.50.

Marglobe. Uniform, large, smooth, bright red fruits. Heavy bearer and matures second early. Blight-resistant and has proved valuable where

Blight-resistant and has proved valuable where Tomato diseases are troublesome. Postpaid: Pkt. 10 cts.; oz. 30 cts.; ¼lb. 90 cts.; lb. \$3.

Master Marglobe. In Stokes original sealed packages. 1/4lb. \$2.25; lb. \$8

New Stone. Large, smooth, solid, bright scarlet, of good flavor. Postpaid: Pkt. 10 cts.; oz. 30 cts.; 1/4lb. 85 cts.; lb. \$2.75.

Penn State Earliana. Selected for extra-early maturity, large size, even shape, and smoothness

of skin. Our seed has been produced from original

stock. Pkt. 15 cts.; ½oz. 25 cts.; oz. 45 cts.; 4 ozs. \$1.35; ½lb. \$2.45; lb. \$4.50.

Oxheart. A newer variety which positively is the largest Tomato ever introduced. The skin is purplish scarlet, smooth, and evenly colored. Individual Tomatoes will weigh as much as a pound and a half each. Pkt. 15 cts: ½oz. 30 cts. pound and a half each. Pkt. 15 cts.; ½oz. 30 cts.; oz. 50 cts.; 4 ozs. \$1.75; lb. \$6.

Ponderosa. It is undoubtedly the largest, meatiest, and finest flavored Tomato in cultivation. Post-

paid: Pkt. 10 cts.; oz. 50 cts.; ¼lb. \$1.75; lb. \$6.

Potato-leaf (Wayahead). A week earlier than Earliana. Solid mass of red, meaty flesh, tender and sweet. Skin tough and stands long-distance shipping perfectly. Postpaid: Pkt. 10 cts.; oz. 40 cts.; ¼lb. \$1.25; lb. \$4. Pritchard, or Scarlet Topper. Color, intense scarlet,

both interior and exterior. A most important feature of this new variety is its early maturity the first fruits ripening practically as early as Earliana and considerably ahead of Bonny Best. Large, solid fruits, with practically no core and very small seed-pockets. Postpaid: Pkt. 25 cts.; oz. 40 cts.; ¼lb. \$1; lb. \$3.50.



#### TOMATOES, continued

Sunnybrook Earliana. An extra-early red Tomato with fine, smooth, scarlet-red skin. Our special Sunnybrook strain matures about 5 days earlier than other Earliana strains. Pkt. 10 cts.; ½oz. 25 cts.; oz. 40 cts.; 4 ozs. \$1.20; ½lb. \$2.20; lb. \$4. Chalk's Early Jewel. Postpaid: Pkt. 10 cts.; oz. 30 cts.; ¼lb. 85 cts.; lb. \$3. June Pink. Postpaid: Pkt. 10 cts.; oz. 40 cts.; ¼lb. \$1.25; lb. \$4.50.

Spark's Earliana. Postpaid: Pkt. 10 cts.; oz. 30 cts.; ¼ lb. 90 cts.; lb. \$3.

Yellow Pear. Postpaid: Pkt. 10 cts.; oz. 45 cts.; ¼ lb. \$1.25; lb. \$5.

#### TURNIPS and RUTABAGA

Early Purple-top Strapleaf. Flat, white with purple top; fine-grained and tender. Used for early market and table. Extra-Early White Milan. Extra-early, tender, and

delicately flavored.

Improved American Purple-top Rutabaga. The finest yellow-fleshed Rutabaga grown. Hardy, sweet, and is a good keeper.

Large White Norfolk Globe. Makes large, round,

handsome, white roots.

Large Yellow, or Amber Globe. Large, globe-shaped; solid yellow flesh; green top. Fine for table and stock. Keeps firm and sweet throughout the winter.

Purple-top Milan. Flat, smooth, of medium size, with bright purple top and few leaves; flesh white. Adapted to spring or fall.

Purple-top White Globe. The most popular Turnip

for market and table use. Makes large, globe-shaped roots, pure white, with purple top.

Purple-top Yellow Aberdeen. A splendid keeping

variety with firm, solid yellow meat.

Seven-top. The old standard popular salad variety, grown exclusively for this purpose.

All Turnips: Oz. 10 cts.; 1/4lb. 20 cts.; lb. 50 cts.

Unglazed Hotbed Sash. Grooved. Makes a good air-tight sash by just sliding the glass in. No putty required. Size 3 ft. 2 in. by 6 ft. To hold 28 lights. \$2 each; 10 at \$1.90 each; 20 at \$1.75 each. F. O. B. Baltimore.

Hotbed Glass. Size 8 by 10 in. Box (90 lights), \$2.75. F. O. B. Baltimore. Prices subject to

#### PARCEL POST RATES From Baltimore

From Baltimore	Each
First Lb.	Additional
or Fraction	Lb. or Frac'n
1st Zone— 50 miles 8 cts.	1 ct.
2d Zone— 50 to 150 miles 8 cts.	1 ct.
3d Zone—150 to 300 miles 9 cts.	2 cts.
4th Zone—300 to 600 miles10 cts.	3 cts.
5th Zone—600 to 1000 miles11 cts.	5 cts.
E Mill Bill 1 00 in	

E. Miller Richardson & Co. exercise the greatest possible E. Miller Richardson & Co. exercise the greatest possible care in the selection and testing of all seeds and merchandise to guard against mistakes and insure reliability. We sell all our goods subject to the disclaimer adopted by the American Sced Trade Association, and all orders sent us will be filled under these conditions only. We give no warranty, expressed or implied, as to description, purity, productiveness, or any other matter of any seeds, bulbs, plants, we send out, and will not in any way be responsible for the crop.

No plants will be shipped C. O. D. We ship all nursery stock at the proper time for planting, which may be sometime after we receive your order. Unpack all plants directly you receive them, and water. If not ready to use them on arrival, dig a hole and put them in, cover up the roots, and water well.

All express or parcel post charges on nursery stock are to be paid by customer.

# Hybrid Tea Roses

All Hybrid Tea Roses listed are No. 1, 2-yr., field-grown, potted plants, available from April 15 to June 10, at 75 cts. each; \$8 per doz., except where noted.

\*Dormant plants, 50 cts. each; \$5.50 per doz.

#### RED

\*Ami Quinard. Very dark velvety red. 85 cts. each. \*E. G. Hill. Extremely double, richly fragrant bright scarlet blooms.

\*Etoile de Hollande. Most popular velvety scarlet.
Francis Scott Key. Huge, shapely very double, bright crimson blooms.
\*Grenoble. New. Tall, vigorous plants. Scarlet-crimson. 85 cts. each.
\*Margaret McGredy. Cup-shaped; orange-red. Very striking.
McGredy's Scarlet. Very large buds and huge, brilliant red flowers

with scarlet sheen.

\*National Flower Guild. Shrubby type. Rich, red, fragrant flowers. \*Red Radiance. Very reliable old favorite. Cherry-red. Sensation. Free-blooming. Massive; dark crimson.

Caledonia. Long, pointed creamy buds and deep snowy white flowers. 85 cts. each.

\*Kaiserin Auguste Viktoria. Pure white, tinged lemon.
\*Killarney, Double White. Exquisite snowy buds and flowers.
Mme. Jules Bouche. Vigorous growth. Lovely white flowers lightly tinted with pink.

#### TWO-TONED

\*Autumn. Popular double Rose of deep red and golden yellow. \$1 each. Charles P. Kilham. Striking, double flowers of orange-rose and luminous pink. 85 cts. each.

Lady Forteviot. Vivid orange, flamed pink. 85 cts. each.

Mrs. Sam McGredy. Dainty buds and blooms of rich old-gold, tinged coral-red and rose. \$1 each.

\*Mevr. G. A. van Rossem. Globular flowers of deep yellow, veined bronzy orange.

\*President Herbert Hoover. Very strong growth. Big, semi-double

flowers of coppery rose and gold.

\*Rev. F. Page-Roberts. Deep old-gold, tinged copper.

\*Talisman. Very popular ruffled red and yellow Rose.

#### YELLOW

\*Duchess of Wellington. Long buds; pale yellow.

Feu Jos. Looymans. Deep bronzy yellow.

Golden Dawn. Light yellow; fragrant. Good foliage. 85 cts. each.

\*Joanna Hill. Long buds; light apricot-yellow.

Julien Potin (Golden Pernet). Clear yellow. 85 cts. each.

\*Mme. Albert Barbier. Fawn-yellow and cream.

Mrs. Aaron Ward. Small ochre-yellow buds; lovely flowers.

Mrs. E. P. Thom. Splendid yellow garden Rose.

Mrs. Pierre S. du Pont. Deep glowing yellow.

\*Souv. de Claudius Pernet. Big yellow blooms.

\*Ville de Paris. Bright yellow, semi-double flowers.

\*Betty Uprichard. Vivid coppery rose and soft shell-pink; semi-double.

Dainty Bess. Lovely single flowers of delightful rose-color. 85 cts. each.

Dame Edith Helen. Huge, massive pink flowers.

\*Dame Edith Helen. Huge, massive pink flowers.

\*Director Rubio. Giant flowers of orange-rose.

Edith Nellie Perkins. Flesh-pink and coppery rose.

\*Editor McFarland. Well-shaped flowers of clear, deep rose-pink.

E. J. Ludding. Perfect fiery pink flowers.

Imperial Potentate. Big blooms of even, solid pink.

Killarney Queen. Lovely pink buds and ruffled flowers.

\*Lady Alice Stanlay. Fine double silvery pink blooms

Killarney Queen. Lovely pink buds and ruttled flowers.

\*Lady Alice Stanley. Fine double silvery pink blooms.

\*Leonard Barron. Huge, flat, fully double flesh-pink flowers.
Los Angeles. Superb shape; luminous golden pink.

Miss Rowena Thom. Ruddy pink; very large.

Mme. Butterfly. Old favorite. Pale rose and gold.

Mrs. A. R. Barraclough. Gigantic buds and blooms of solid pink, flamed yellow. 85 cts. each.

Mrs. A. R. Waddell. Coppery buds and semi-double flowers.

Mrs. Henry Morse. Light pink and deep rose.

Mrs. W. Christie-Miller. Peony-like; cheerful pink.

\*Radiance. Most popular of all pink Roses.

\*Radiance. Most popular of all pink Roscs.

#### NEW PATENTED HYBRID TEA ROSES

Amelia Earhart (President Charles Hain). Plant Patent No. 63. Rich

golden yellow. \$1.50 each. Better Times. Plant Patent No. 23. Bright crimson; long stems. \$1.50 ea. Countess Vandal. Plant Patent No. 38. Flame-pink, tinged bronze

Mary Hart. Plant Patent No. 8. Very rich deep blood-red. \$1 each. Mrs. J. D. Eisele. Plant Patent No. 67. Fragrant; crimson. \$1.50 each. Nigrette. Plant Patent No. 87. Blackest of all Roses. Deep velvety

maroon. \$2 each.

Souvenir. Plant Patent No. 25. Clear yellow. \$1 each.

Token. Plant Patent No. 95. Glowing orange. \$1.50 each.



Nigrette



Amelia Earhart



#### Climbing Roses

Blaze. Plant Patent No. 10. Reported to be an everblooming form of the blazing red Paul's Scarlet Climber. \$1.50 each.

Dr. W. Van Fleet. Strong climber with lovely, long-stemmed pink flowers. 75 cts. each. Emily Gray. Superb vigor and foliage. Flowers deep golden yellow, double, and very fragrant. 85 cts. each.

Golden Climber (Mrs. Arthur Curtiss James). Plant Patent No. 28. Rich yellow flowers. Strong growth. Good foliage. \$2 each.

\*Jacotte. Remarkable orange buds, and big, buff-apricot flowers. Foliage holly-like. One of the finest Climbers. 75 cts. each.

Mary Wallace. Popular, large-flowered pink Climber. Very vigorous. 75 cts. each. Mme. Gregoire Staechelin. Finest of all Climbers. Huge, pearl-pink flowers with crimson splashes. 75 cts. each.

New Dawn. Plant Patent No. 1. Much like Dr. W. Van Fleet but also blooms in the autumn. \$1.50 each.

\*Paul's Scarlet Climber. Most popular red Climber. 75 cts. each.

Silver Moon. Exquisite pale yellow buds, and huge, flat flowers of dazzling white. 75 cts. each.

#### Shrub Rose · Rosa Hugonis

Father Hugo's Rose is a vigorous shrub from the mountains of China. It has long, slender canes which stand erect until they are bowed over by the weight of the thousands and thousands of lovely, pale yellow, single flowers which cover them from tip to base in spring. Completely hardy. 85 cts. each.



#### ROSA ROULETTI • Miniature Rose

This is a perfect little Rose, the bush seldom more than a few inches high, with wellshaped tiny pink flowers about the size of your thumb-nail. The plants grow bushy but very slowly, and the miniature foliage is almost evergreen. Hardy and practically everblooming. A favorite for pots and rock-gardens. Indoors, the flowers are a little larger and last longer. A unique and delightful little treasure. Plants from 3-in. pots, 50 cts. cach.

#### Polyantha or Baby Roses

Cecile Brunner. The Sweetheart Rose. A dainty variety with small double blooms of perfect form. They are arranged in many-flowered, graceful sprays. Soft rosy pink on a rich creamy white ground. Moderately fragrant.

Chatillon Rose. A very distinct and pretty, silvery rose-pink passing to a white center. Free flowering and very desirable.

Gloria Mundi. The most brilliant orange-scarlet imaginable. Showy, well-formed, double flowers produced with the greatest freedom.

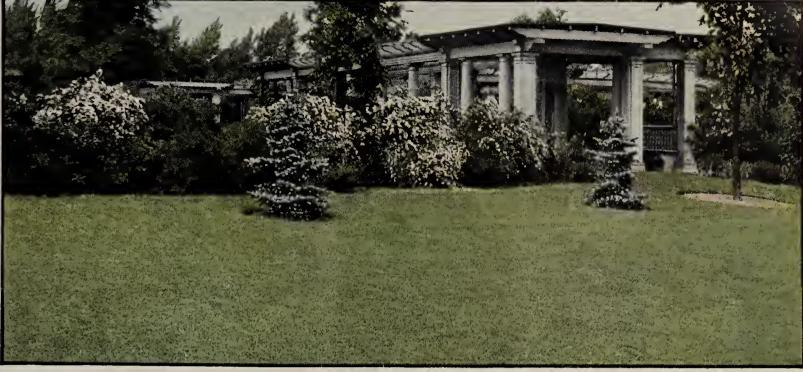
Golden Salmon. Bright orange-scarlet buds expanding to glistening orange blooms that fairly blaze in the sunlight. Very showy.

Lafayette. Large, bright crimson-scarlet sprays of 40 or more flowers each. Most dependable for its continuous display of color.

Magnifique. Splendid large flowers of a clear shell-pink arranged in showy large trusses and remarkably free-blooming. Scarlet Button. The richest and brightest of the Baby type—an intense brilliant scarlet of medium size. Has large, graceful trusses.

All Polyantha or Baby Roses, 85 cts. each; \$9 per doz.

## Richardson's Pure Lawn Grasses



#### RICHGREEN Lawn Grass Seed

Yearly comparative trials have proved this strain to be unsurpassed for first-class, permanent lawns. Only the finest varieties of suitable grasses are used and the seed is recleaned until it is free from chaff and weed seeds.

This seed will produce a green, smooth, deep-rooted, velvety sod with a thick bottom, free from the common grasses which produce clumps and knots on the lawn. It is used extensively on the finest estates to produce those exquisitely smooth, rich green sweeps of lawn which are so much admired. Lb. 40 cts.; 3 lbs. \$1.15; 5 lbs. \$1.75; 20 lbs. \$6; 100 lbs. \$28. Delivered free in United States by parcel post, freight, or express, our

### Richardson's Shady Place Lawn Grass Mixture

Will quickly produce an abundant and even growth of beautiful green grass in shade, and as it blends well with our Richgreen Lawn Grass Seed it may be used on those portions of the lawn which are shaded by trees, buildings, etc., thus covering the whole area with a rich green sward. Lb. 55 cts.; 3 lbs. \$1.50; 5 lbs. \$2.25; 20 lbs. \$8; 100 lbs. \$38. Delivered free in United States.

#### Richardson's Sandy Soil Lawn Grass

A carefully blended mixture of fine-bladed grasses that will produce a permanent and beautiful lawn on the lightest and most sandy soils. Seed one pound to 200 square feet. Lb. 55 cts.; 3 lbs. \$1.50; 5 lbs. \$2.25; 100 lbs. \$38. Delivered free in United States.

### Richardson's Permanent Terrace and Slope Mixture

This mixture has been carefully blended so as to contain various grasses of rapid, dense, even growth and strong root-systems, which will insure a permanent, beautiful slope. Lb. 55 cts.; 3 lbs. \$1.50; 5 lbs. \$2.25; 100 lbs. \$38. Delivered free in United States.

These mixtures should be used at the rate of 1 pound to 200 square feet; 100 pounds to the acre

### Richardson's Bentgreen Lawn Grass

During the past few seasons, Crab Grass has become so prevalent, especially during late summer, that in many cases it has entirely smothered lawn grasses. To overcome this condition, we have prepared our Bentgreen Lawn Seed Mixture. Creeping Bent Grass makes the thickest and most compact sod of any of the lawn grasses, and when this becomes established carly in the season, Crab Grass has very little, if any, opportunity to make its appearance. Lb. 75 cts.; 100 lbs. \$70.

WHITE DUTCH CLOVER. ½lb. 25 cts.; lb. 40 cts. Delivered free in United States.

#### Richardson's Velvet Green Lawn Grass

This is a high-quality Grass Seed that will produce a beautiful lawn. Lb. 30 cts.; 3 lbs. 85 cts.; 5 lbs. \$1.35; 10 lbs. \$2.50; 20 lbs. \$4.75; 100 lbs. \$21.

#### Fancy Grasses

Blue Grass, Kentucky, Fancy Recleaned. Lb. 45 cts.; postpaid. Bus. (14 lbs.) \$5.50; 100 lbs. \$35.

Crested Dog's-tail. Lb. 60 cts.; 10 lbs. \$5.50; 100 lbs. \$50. Creeping Bent Grass. Lb. \$1.35; 10 lbs. \$13; 100 lbs. \$125. Fescue, Hard. Lb. 85 cts.; 10 lbs. \$8; 100 lbs. \$70. Fescue, Creeping. Lb. 85 cts.; 10 lbs. \$8; 100 lbs. \$70.

Fescue, Sheep's. Lb. 85 cts.; 10 lbs. \$8; 100 lbs. \$70. Red-Top, Fancy Recleaned. Lb. 30 cts.; 10 lbs. \$2.75; 100 lbs. \$25

Rough-stalked Meadow Grass. Lb. 55 cts.; 10 lbs. \$5; 100 lbs. \$45.

Rye Grass, English Perennial. Lb. 30 cts.; 10 lbs. \$2.25; 100 lbs. \$18.

Rye Grass, Domestic. Lb. 20 cts.; 10 lbs. \$1.50; 100 Ibs. \$12.

#### Special Lawn-Foods

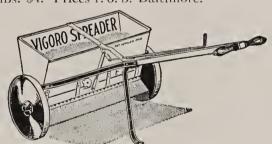
Ober's Lawn and Garden Manure. 100 lbs. \$2.50. Ober's Lawn and Garden Fertilizer. 100 lbs. \$3.

Bone Flour. Effective immediately. Excellent for rose-growing. 5 lbs. 40 cts.; 10 lbs. 75 cts.; 25 lbs. \$1.25; 50 lbs. \$2.25; 100 lbs. \$4.

Pure Bonemeal, Steamed (3-50). 5 lbs. 25 cts.; 10 lbs. 45 cts.; 25 lbs. 85 cts.; 100 lbs. \$2.50.

Raw Bonemeal (4½-480). A high-class, slow-acting fertilizer. 5 lbs. 25 cts.; 10 lbs. 45 cts.; 25 lbs. 85 cts.; 100 lbs. \$2.50.

VIGORO. Specially prepared plant-food. Lb. 10 cts.; 5 lbs. 50 cts.; 10 lbs. 85 cts.; 25 lbs. \$1.50; 50 lbs. \$2.50; 100 lbs. \$4. Prices f. o. b. Baltimore.



Makes a perfect job of distributing lawn seed and

	Spreading	Capacity	Wt. packed	
Model	width, in.	lbs.	lbs.	Price
New Model	B 14	13	11	\$2 70
Junior		45	18	5 60
Standard	24	65	35	10 55
Special	36	100	52	17 25
•				



Delphiniums. For plants, see page 8



You can grow Roses, and nice ones, too, if you plant good, healthy bushes, and feed

## RICHARDSON'S ROSE-FOOD

a balanced food that will keep them growing and blooming throughout the season. A good food for your other plants and flowers, also. Rosarians highly recommend Richardson's Rose-Food

5 lbs. 50 cts.; 10 lbs. 85 cts.; 25 lbs. \$1.50; 50 lbs. \$2.50; 100 lbs. \$4

#### Delrosa Delphinium Food

A Vitalizer and Balanced Ration Especially Prepared for Delphiniums from Pure Organic Materials, Nature's Plant-Food.

In the spring, when the Delphinium has developed stalks about 4 inches high, thin

these out, leaving four or five of the strongest.

Then dig a small shallow trench entirely around the plant, about 6 inches from the crown, and distribute into this one level cupful of Delrosa Dig in lightly, fill the trench

with dry top-soil, and water thoroughly.

After the bloom fades, cut the stalks off below the seed-pods and allow the plant to rest until second flowering stalks are about 6 inches high. Then cut the old stalks down to the ground and feed the plant a second time with Delrosa as before.

General Advice Concerning Delphiniums:

Two feedings a year of Delrosa are recommended. Seedlings require one-fourth quantity of food. Small first-year plants require half quantity of food. Fertilizers should not be placed too near the plant. Never cultivate deeply as the tender feeding-roots are near the surface. Never fertilize after the second blooming. Use 4 ounces for the plant. one feeding to cach plant.

A	5-Ib.	pkg. (feed	s 10	plants	the	entire	season)	 		 		 	 	 	\$0	85
A	10-lb.	pkg. (fced	s 20	plants	the	entire	season)	 		 		 	2	 	1	50
		pkg. (feed:														00

## Hardy Rock-Garden Plants

ACHILLEA tomentosa. Bright yellow flowers. Height, 6 to 8 in. July to September.

Persian Candytuft. ÆTHIONEMA persicum. Strong, twiggy bushes covered with rosy pink flowers. Height, 9 in. June, July.

AJUGA reptans rubra. Grows 3 to 4 inches high, with deep purplish blue flowers in May and June ALYSSUM saxatile. Yellow flowers in early spring. A. saxatile fl.-pl. Improved double. 25 cts. each.

ANCHUSA myosotidiflora. Resembling forget-menots. Effective for shady places. 1 ft. May.

ANEMONE pulsatilla rubra. Reddish purple flowers. A. pulsatilla alba. Same as Pulsatilla, white flowers. A. sylvestris. Fine for cool, moist locations. Large, white blossoms on nodding 12-inch stems. May and June. Lovely cut-flower.

ARABIS alpina. Pure white flowers. April, May. A. alpina fl.-pl. Same as above, double flowers.

ARMERIA laucheana. Bright rosy rcd. Height, 3 to 6 in. May until autumn.

ASTER alpinus. Rose-purple flowers. Height, 6 to 10 in. May, June

A. alpinus albus. White form of above.

A., Mauve Cushion. Cushion-like plant. October. AUBRIETIA. Rock Cress. Rose. April to July.

CALLUNA. Scotch Heather. See back cover. C. vulgaris. Lavender flowers in late summer.

C. vulgaris alba. Silvery foliage. White flowers. C. vulgaris aurea. Foliage golden yellow turning to red-bronze in fall. Lavender flowers.

C. vulgaris fl.-pl. Gray-green foliage and a pro-fusion of pink, double flowers in late summer. C. vulgaris hammondi. Compact emerald-green

foliage and white flowers from July to frost. C. vulgaris rubra. Slow grower with gray-green foliage and carmine-red flowers in late June.

C. vulgaris searlei. Open in habit. Foliage slightly golden. White flowers from August to frost.

ERICA tetralix. Crossleaf Heath. Spreading, silvery foliage and large pink flowers from June

E. vagans. Cornish Heath. Compact, forming low mats of green. Flowers lavender.

All above Callunas and Ericas, 2-yr., field-grown plants, 6 to 8 in., Balled and Burlapped, 50 cts. each; \$4.75 per doz.

CAMPANULA carpatica. Carpathian Harebell.
Flowers clear blue. October until frost.

C. garganica. Forms spreading tuft which, in June, is covered with light blue flowers having a white eye. Exquisite hanging over a rock. 30 cts. each. C. rotundifolia. Blue Bells of Scotland; Harebells. Height, 1 ft. June to August.

CHRYSANTHEMUMS, New Cascade or Japanese Mountain Chrysanthemums. This newly introduced Chrysanthemum is a splendid subject for rock-gardens, banks, or the top of retaining walls over which it can tumble huge masses of color in the early fall. Yellow, White, Pink, Red, and Brown. 25 cts. each; \$2.50 per doz.; \$20 per 100.

DIANTHUS cæsius. Cheddar Pink. May, June. D. cæsius fl.-pl. A dainty, tiny, double Cheddar Pink, fragrant and unusually attractive. D. deltoides. Maiden Pink. Crimson. June, July. D. plumarius. Old-fashioned Pinks. Fragrant.

DAPHNE cneorum. See back cover.

DICENTRA eximia. Plumy Bleeding-Heart. Dwarf.

DORONICUM caucasicum. Leopard's-Bane. Bright yellow, large, daisy-like flowers in early spring. 25 cts. each; \$2.50 per doz.

GEUM heldreichi. Color orange-red. Height, 8 in. 25 cts. each.

GYPSOPHILA repens. White and pink flowers in July and August.

HEUCHERA sanguinea. Coral Bells. Bright crimson. Height, 12 to 18 in. June to September. H., Pluie de Feu. A lovely coral-red. 25 cts. each. H., Perry's White. Pure white flowers.

IBERIS sempervirens. Hardy Candytuft. Covered with white flowers in spring.

IRIS cristata. Crested Dwarf Iris. Blue striped

LEONTOPODIUM alpinum. Edelweiss. 25 cts. each. LINARIA cymbalaria. Kenilworth Ivv. Lavender. LINUM alpinum. Creeping. Light blue. June. L. flavum. Deep yellow. 10 to 12 in. June to August. MERTENSIA virginica. Virginia Blue Bells. 25 cts. MYOSOTIS. Forget-me-not.



PHLOX divaricata canadensis. April and May. Large, fragrant, lavender flowers on 10-inch stems. P. subulata atropurpurea. Bright crimson. Distinct.

P. subulata brittoni. Beautiful white sort.
P. subulata rosea. Rose-pink. Fine for banks.
P. subulata, Vivid. Bright pink, with fiery red eye. P. amæna. Grows 4 inches high. Bright pink flowers.

PLUMBAGO larpentæ. Spreading habit, 6 to 8 inches high. Blue flowers in late summer and fall. PRIMULA. Hardy Primrose.

P. auricula alpina. 6 to 8 in. Various colors; fragrant. 25 cts. each; \$2.50 per doz.

P. cashmeriana. Large, globular heads; white and purplish blue shades. 25 cts. each; \$2.50 per doz. P. vulgaris. English Primrose. Pale yellow. P. lilacina plena. This double-flowering form of the English Primrose is a real gem. Their color is a delicate along piplish layered at 50 cts. each; delicate clear pinkish lavender. 50 cts. each;

P., Queen of Heaven. A remarkable acquisition—a new blue Primula. 50 cts. cach; \$5 per doz.

SAPONARIA ocymoides splendens. Soapwort. Masses of rose flowers. 8 in. May to August.

SAXIFRAGA macnabiana. Rosette foliage. Flower-spike 12 inches covered with small white blossoms speckled with pink. 25 cts. each; \$2.50 per doz.

SEDUM acre. Flowers bright yellow. S. glaucum. Excellent dwarf variety for rockeries. S. sieboldi. Pink flowers. August and September.

TUNICA saxifraga. Pink flowers all summer. 6 in. 25 cts. each.

T. saxifraga fl.-pl. rosea. A pretty, new, double-flowering form of the above. They begin to bloom in June and continue until late in the fall. 30 cts. each; \$3 per doz.; \$20 per 100.

**ERONICA rupestris.** 3 to 4 in. Blue flowers in June. VIOLA, Apricot Gem, Jersey Gem (pure white), and Jersey Jewel (pure violet). Each, 25 cts. each; \$2.50 per doz.

VIOLET, Rosina. Producing not only in spring but again in late autumn, dainty flowers, deliciously fragrant and a charming combination of pink and old-rose. 35 cts. each.

All Rock-Plants, 20 cts. each; \$2 per doz.; \$15 per 100, except where otherwise noted

## Perennial Plants

Perennial Plants not found in this list can be selected from Perennial Flower Seed list as noted

ACHILLEA millefolium roseum. Finely cut foliage and pink flowers all summer. Height, 18 in.

ANEMONE JAPONICA. Japanese Windflower. The blooming period extends from September till mid-November. The large, open flowers furnish a brilliant display in the garden. Height, 2 to 3 ft.

Alba. Single white flowers with yellow centers. Alice. Large rose-pink flowers, lilac center. Prince Henry. Double red flowers. Dwarf, early. Queen Charlotte. Semi-double flowers, broad and perfectly formed, of La-France-pink.

Richard Arends. Single, shell-pink with lilac hue. Rubra flore-pleno. Double, rose-colored. September Charm. Flower 2 inches or more in diameter. Delicate silvery pink, shaded with

rose and mauve. Height, 2 ft. Whirlwind. Excellent double white flowers.

ASTER Frikarti (Wonder of Stæfa). New. We consider this the best of the hardy, late sum-mer- and fall-flowering varieties. Height about 30 inches. Its large, well-formed flowers are produced in great profusion from the middle of August until late in October. See illustration in color on back cover. 40 cts. each; \$4.50 per doz.

ASTER, Barr's Pink. A strong, vigorous grower forming shapely plants from 4 to 5 feet high. Blue Gem. Double, rich blue flowers.

ASTERS, New Dwarf Hybrid Border. These beautiful new Asters are bound to appeal to gardeners everywhere. They fill a long-felt want in providing a race of dwarf, compact, free-flowering plants which bloom during the fall when there is a scarcity of low-growing flowering plants. They are ideal for borders or beds and their dwarf, compact habit makes them most desirable for use in all but the smallest rock-gardens. These plants average 9 inches in height and bloom in September.

Countess of Dudley. Charming clear pink. Lady Henry Maddocks. Light pink. Nancy. Well-rounded bushes. Flesh-pink blooms. Ronald. Rose-pink buds, lilac-pink flowers. Snowsprite (Snow Fairy). Semi-double white. Victor. Clear lavender-blue flowers.

All Dwarf Hybrid Border Asters, 35 cts. each; \$3.50 per doz.; \$25 per 100. The set of 6 for \$1.75

CALLIRHOE involucrata. Poppy Mallow. elegant trailing plant with most attractive foliage and large, saucer-shaped, bright rosy crimson flowers with white centers. Blooms all summer and fall. 25 cts. each; \$2.50 per doz.; \$20 per 100.

CHRYSANTHEMUMS, New Korean Hybrids. These extra-hardy, single-flowering Chrysan-themums are one of the most outstanding new creations. During the fall the bushes are covered with graceful, large, single blooms of rare charm.

Apollo. A sparkling bronze.

Ceres. Chamois-yellow.

Daphne. A splendid pink.
Diana. Chatenay-rose.
Mars. Deep amaranth-red.
Mercury. Plant Patent No. 58. Bronze-red.

All Korean Hybrid Chrysanthemums, 50 cts. each; \$5 per doz.; \$40 per 100

CHRYSANTHEMUMS, HARDY. Adironda. Golden bronze; small; double. Button. Angelo. Light pink; large; double. Barbara Cumming. Yellow; large. Capt. R. H. Cook. Deep rose. Button. Cosmos. Dark purplish carmine; single. Dazzler. Very bright red. Early. Single. Excelsior. Yellow. Button. October Gold. Orange-yellow; large; double. Old Rose. Large; pink. September Queen. Large; white. White Doty. Button. Zelia. Large; bronze.

All above Hardy Chrysanthemums, 15 cts. each; \$1.50 per doz.; \$10 per 100

DELPHINIUM, Blackmore & Langdon Hybrids. This English strain is one of the finest developments in the Delphinium family. The flowers are enormous, produced on solid, erect spikes of great height and rigidity. The colors are delicate shades of blue, mauve, and pink. 25 cts. each; \$2.50 per doz.; extra-heavy plants, 35 cts. each.

D. belladonna. Sky-blue. 20 cts. each; \$2 per doz.

D. bellamosa. A dark blue. 20 cts. each; \$2 per doz.

DICENTRA spectabilis. Bleeding-Heart. Perfectly at home in any part of the hardy border. 25 cts.

DIGITALIS ambigua. Foxglove. New. Perennial. Showy pale yellow blooms, veined brown. Height, 2 to 2½ ft. 25 cts. each; \$2.50 per doz.

ERIGERON speciosus. Fleabane. Large rosy pink flowers from June to August. Height, 2 ft.

EUPATORIUM cœlestinum. Hardy Ageratum.

GENTIANA septemfida. Gentian. Very easily grown. About 9 to 12 inches high. Sapphire-blue

blooms in midsummer. 35 cts. each. G. acaulis. Very large, bell-shaped, rich blue flowers marked on the inside with yellow, rising 2 to 4 inches high from rosettes of glossy deep green leaves in May and June. 50 ets. each.

#### ALL ITEMS ON THIS PAGE F. O. B. BALTIMORE

PERENNIAL PLANTS, continued GYPSOPHILA, Bristol Fairy. Baby's Breath. 25 cts.

HELLEBORUS niger. Christmas Rose. Adwarfgrowing, hardy plant, able to withstand temperatures many degrees below zero. Its palm-like leaves are evergreen and of leathery substance. In December, January, and February, depending upon locality where grown, large, single, white, bell-like flowers which last for weeks, are produced regardless of cold or snow. 75 cts. each.

HEMEROCALLIS. Yellow Day Lily. See illustration in color on back cover. Popular hardy plants belonging to the Lily family and as easy to grow as any hardy perennial in existence. They will thrive no matter what the soil, making a showy, well-rounded bush of rich green grass-like foliage surmounted by fine large flowers in various shades ranging from yellow to orange, depending on the variety.

They do well in sun or shade.

Flava. Yellow Day Lily. Very fragrant, deep lemon-yellow blooms. June, July. Height, 3 ft.

Florham. Golden Day Lily. Golden yellow, with Indian yellow shadings. June, July.

Fulva. Tawny Day Lily. Trumpet-shaped, rich orange flowers shaded darker. June, July. Height, 4 to 5 ft.

Kwanso fl.-pl. Double; bright orange. July. Height, 4 to 5 ft.

Middendorffi (Dr. Regel's). The first to bloom; May. Lovely large bell-shaped flowers of rich chrome-yellow. Height, 1½ ft.

Thunbergi. The latest to flower. Funnel-shaped; rich buttercup-yellow flowers throughout July. Height, 4 ft.

All Hemerocallis, 25 cts. each; \$2.50 per doz.

IRIS KAEMPFERI. Japanese Iris. See illustration in color on back cover. This is the most magnificent of our garden flowers, and a field of them in bloom is a most gorgeous sight. Even a single plant growing on the edge of a pool or stream never fails to bring forth favorable comment. The foliage is also very ornamental. Japanese Iris is the latest to flower, following the Siberian.

Gold Bound. A fine double, pure white. Yezonishitai. Red-lavender, shaded purple;

three petals.

La Favorite. Double; large; white, purple center. Mahogany. Purple-mahogany-red. Moniji-no-Taki. Bright rose with deeper

markings.

Oniga-Shima. Deep blue, white halo. Shigo-no-Urinami. Dark blue, yellow center. Uchiu. Cerulean blue.

All above Irises, 25 cts. each; \$2.50 per doz.

HARDY PHLOX, Count Zeppelin. Pure white flowers with vermilion-red eyes. A clean-looking Phlox. There is no fading. A striking,

Enchantress. Bright salmon-pink, with dark eye.

Ethel Prichard. French-mauve colored Phlox, which, if seen on a cloudy day, looks almost as pale blue as our native Phlox divaricata.

Feuerbrand (Fireglow). Brilliant orange-scarlet.

Miss Lingard. June until October. Large heads of white flowers having pink shading in center.

Mrs. Milly Van Hoboken. Color bright pink with a slight and delicate mauve suffusion.

Rheinlander. Beautiful salmon-pink. Thor. Color a beautiful shade of deep salmon-pink, overlaid with a scarlet glow; small analine-red eye.

POPPIES, ORIENTAL, Beauty of Levermere. Crimson with dark blotch. Very showy.

May Sadler. Salmon-pink with black markings.

PYRETHRUM. Painted Daisy.

Buckeye. Double; red. Miami Queen. Semi-double pink flowers. Trojan. A very lovely, semi-double dark pink.

All above Pyrethrums, 30 cts. each English Varieties, Finest Mixed. Double- and single-flowcred sorts in many shades of pink, rose,

and white. Strong, 2-yr. clumps. SALVIA pitcheri. Large flowers of a rich gentian-

blue color. Height, 3 to 4 ft. VALERIANA coccinea. Valerian. Showy heads of

reddish flowers. June to October. Height, 2 ft. V. coccinea alba. A white-flowered form. V. officinalis. Hardy Garden Heliotrope. Produces showy heads of rose-tinted white flowers. June, July. Height, 3 to 4 ft.

YUCCA variegata. A new species of dwarf Yucca with variegated green and yellow foliage. A gem

for the rock-garden. 35 cts. each. All above Perennial Plants, except where noted, 15 cts. each; \$1.50 per doz.; \$12 per 100

### MISCELLANEOUS BULBS

Tuberous-rooted Begonias SINGLE, FRILLED. Red, Yellow, Orange, Pink, and Salmon. 20 cts. each; \$2 per doz.

DOUBLE. Red, Yellow, Orange, Pink, and Salmon. 25 cts. each; \$2.50 per doz.

Caladium • Elephant's Ear It produces large, broad, showy rich green leaves. Large bylbs, 10 cts. each; \$1 per doz. Mammoth bulbs, 15 cts. each; \$1.50 per doz.

Ismene calathina • Peruvian Daffodil

A grand summer-flowering bulb with large Amaryllis-like, pure white, fragrant blossoms. Keep the bulbs in a dry warm place and plant out in June. Take up in October, rest a few weeks, and then pot for winter flowering in the house. 25 cts. each; \$2.50 per doz.

Tuberoses

Double Pearl. One of the most deliciously fragrant and most beautiful summer-flowering bulbs. Strong flowering bulbs, 8 cts. each; 40 cts. per doz.; \$2.50 per 100. Extra-large bulbs, 10 cts. each; 50 cts. per doz.; \$3.50 per 100.

#### LARGE DECORATIVE DAHLIAS

Avalon. Large handsome yellow.
Gay Paree or Jean Chazot. Golden bronze.
Jane Cowl. Bronzy buff and old-gold.
Jersey's Beacon. Scarlet and buff.
Jersey's Beauty. Rose-pink.
Lady Douglas. Large white.
Margaret Woodrow Wilson. Opalescent pink, faced white

white. Mrs. I. de Ver Warner. Lavender.

Millionaire. Beautiful pinkish lavender. Sagamore. Apricot-buff.

Any of the above Dahlias, 25 cts. each SPECIAL SET OF 10. One each of above Dahlias for \$2

#### TEN DAINTY POMPON DAHLIAS

Their well-rounded, shapely blooms always are in great demand for cut-flowers, which in some ways are more suited to decoration of the average room than the extremely large giant varieties.

Anna von Schwerin. A lovely light rose flower. Arthur. Well-formed, fully double, bright red flowers. Dandy. Much admired; beautiful rich orange color. Joe Fette. A great favorite with pure white flowers. Jonkheer von Citters. Yellow tipped with orange. Lavender Gem. Pretty miniature. Lavender. Little David. Brilliant salmon-scarlet; long stems.

Pink Beauty. A good pink.
Tom Thumb. A small dainty garnet flower.
Yellow Gem. Rich yellow of lovely form.

Any of the above, strong roots, 25 cts. each; \$2.50 per doz. Set of the 10 Dainty Pompon Dahlias for \$2.15

#### HEDGE PLANTS

CALIFORNIA PRIVET. 2 ft., \$1 for 10; \$5 per 100; \$40 per 1000.

REGEL PRIVET. Strong, 3-ft. plants, 25 cts. each; \$3 per doz.; \$18 per 100.

BARBERRY (Berberis Thunbergi). 15 to 18 in., \$10 per 100.

RED-LEAVED JAPANESE BARBERRY. Extrastrong plants, 30 cts. each; \$3.25 per doz. Specimen plants, 50 cts. each; \$5 per doz.

#### FRENCH HYBRID LILACS

Katherine Havemeyer. Double. Cobalt-blue. Mme. Casimir-Perier. Double. White. Lamartine. Single. Rosy mauve. Reaumur. Dark carmine. Edmond Beissier. Matallia violet. Edmond Boissier. Metallic violet. President Poincare. Claret-mauve. Rene Jarry-Desloges. Azure-lilac-mauve. Decaisne. Azure-blue.
Souv. de L. Thibaut. Double. Reddish purple.
Marechal Foch. Carmine-pink.
Mons. Leon Matthews. Violaceous blue. Lucie Baltet. Coppery old-rose. Any of above French Hybrid Lilacs, 50 cts. each; \$2.50 for 6; \$4.50 per doz. All plants Balled & Burlapped

#### PINK DOGWOOD

Fine field-grown plants special at 90 cts. each; \$5 for 6. Also exceptional values in larger sizes. All plants Balled & Burlapped, dug fresh daily.

#### FLOWERING CRAB-APPLES

The Beauty of Japan and the Sentiment of Normandy

The Flowering Crab-apples are small trees with flowers of deep carmine varying to the most delicate pink and white. In the fall, the conspicuous red or yellow fruits, interspersed through the charming green foliage, are equally attractive. Colors: White, Pink, Carmine, and other shades. Good specimen trees, 2½ to 3½ ft., 65 cts. each; \$3.50 for 6. 12 ft., \$6.50 each. All plants Balled & Burlapped.

We will feature all the popular flowering shrubs such as Weigela, Forsythia, Spirea, Hydrangea, etc. at the proper time for planting. Priced at 25 cts. each and up.

We have special offerings of Native Rhododendrons at appropriate planting time, both in early spring and late fall

#### HARDY CLIMBING VINES

AMPELOPSIS veitchi. Boston or Japanese Ivy. Strong, 2-yr. plants, 35 cts. each; \$3.50 per doz.

BIGNONIA radicans. Trumpet Flower. Fern-like foliage; flowers orange-scarlet. 50 cts. each; \$5 per doz.

LONICERA halliana. Honeysuckle. 35 cts. each; \$3.50 per doz.

CLEMATIS paniculata. White, starlike flowers during August and September. 30c. each; \$3 per doz. jackmani. Rich purple variety.

C., Mme. Edouard Andre. Bright carmine. Any of above Clematis, 75 cts. each; \$7.50 per doz., except where noted

WISTERIA sinensis. Grafted. Lavender-blue or white flowers in May. \$1 each; \$10 per doz.

#### ENGLISH WALL NAIL

Made with malleable iron, unbreakable shanks and soft lead heads or clips, for securing fruit trees, roses, and climbing plants to walls. After being driven into the wall, the lead clip can be turned over the branch with the fingers and will then hold it firmly in position. 1½-inch, \$3 per box of 100; 2-inch, \$4 per box of 100. Postage extra. Weight per 100, 3 lbs.

## Fruit Trees and Small Fruits

APPLES. 3-yr., 65 cts. each; \$6 per doz.

Delicious. Medium to large; red. Oct. to Jan.
Grimes Golden. Medium; yellow. Late Aug. Stayman Winesap. Large; red. Nov. to Feb. Yellow Transparent. Medium; yellow. July. York Imperial. Large; red. Nov. to March.

CHERRIES. 3-yr., 75 cts. each; \$7.50 per doz. Black Tartarian. Sweet. Montmorency. Sour. Napoleon. Swect.

RASPBERRIES. \$1 per doz.; \$5 per 100 St. Regis. Early variety. Red.

BLACKBERRIES. \$1 per doz.; \$5 per 100 Eldorado. Large; black; juicy.

**STRAWBERRIES** 

60 cts. for 25; \$1.25 per 100; \$5 per 1000 except where otherwise noted

Klondike. Early; large, dark rcd berries. Missionary. Large; early. Premier. Early; large; red. Mastodon. Fall-bearing. 75c. for 25; \$2 per 100; \$10 per 1000.

GRAPES. 2-yr., 25 cts. each; \$2.50 per doz. Concord. Late; black.

Moore Early. Standard early black. Niagara. Greenish yellow.

PEACHES. Extra selected, 50 cts. each; \$5 per doz. Belle of Georgia. Blush; flesh white. Carman. Cream, red blush; white flesh. Elberta. Yellow, red blush; flesh yellow. Crawford's Early. Yellow, with red cheek. J. H. Hale. Yellow, overlaid carmine; flesh yellow.

PEARS. 3-yr., 65 cts. each; \$6 per doz. Bartlett. Large; fine-grained. Aug. Kieffer. Large; blight-resistant. Oct. to Feb. Seckel. Small; tender. Sept.

PLUMS. 2-yr., 65 cts. each; \$6 per doz. Burbank. Red on yellow; flesh yellow. Moore's Arctic. Purplish black.

CURRANTS. 2-yr., 25 cts. each; \$2.50 per doz. Fay. Dark red. Midseason.

GOOSEBERRIES. 2-yr., 25 cts. each; \$2.50 per doz. Downing. Large; thin skin.

WEIGHT WHEN PACKED	100
Blackberries $2\frac{1}{2}$ lbs. Currants, Gooseberries $2\frac{1}{2}$ lbs.	20 lbs. 20 lbs.
Raspberries	12 lbs. 25 lbs.
Strawberries	$3\frac{1}{2}$ lbs.



THE Lawn Boy Power Mower operates almost effortlessly-you guide it with one hand. Lawn-Boy neatly cuts 18-inch strips with amazing speed. It scoots up and down any slope that will grow grass; steers in circles; follows odd contours; starts and stops with one-hand ease. Due to advanced design, trims closer to walls, hedges, etc., than other Mowers.

#### COMPACT, LIGHT WEIGHT

Lawn-Boy's quietly muffled, specially designed air-eooled motor docs all the pushing; also whirls the 18-ineh cutting-blades. Runs right through tough, long grass. Weighs only 95 pounds. Extra-wide wheels won't pack soil. Although rated a small-sized Mower, Lawn-Boy's eapabilities have made it a favorite among many large estate owners, institutions, universities, cemeterics, etc. Runs almost all day on a gallon of fuel. Many advanced features fully described in free, eomplete folder.

### HEDGE-BOY ELECTRIC HEDGE TRIMMER

This modern and efficient Trimmer makes it easy to trim the hedge from any position or angle. Manipulated in one hand, it is suitable for horizontal and vertical trimming, and readily adapts itself to special hedge shapes or contours in formal gardens. The Hedge-Boy Trimmer is equipped with a light but dependable motor that operates on either A.C. or D.C. eurrent. A convenient switch furnishes instant eontrol. \$20.50. Rubber-eovered Extension Cords, fitted with separate plugs, extra as follows: 30-ft., \$2; 50-ft., \$3.25; 100-ft., \$6.

#### RICHARDSON'S AJAX HIGH-GRADE HAND MOWERS

Ball bearing. Easy running.	
14-in. blade, 10-in. wheel, 5 blades\$	8 00
16-in. blade, 10-in. wheel, 5 blades	8 25
18-in. blade, 10-in. wheel, 5 blades	8 75

#### RICHARDSON'S POPULAR MOWER

The New	Yorker	at the	very	low	pri	ce
14-in. blade,	10-in. whe	eel, 4 blac	des		.\$6	75
16-in. blade,	10-in. whe	eel, 4 blac	des		. 7	00
18-in. blade,	10-in. whe	eel, 4 bla	des		. 7	25

WATERWEIGHT ROLLER Plain Bearings Weight With 

 Diam.
 Length
 empty
 water
 each

 14-in.
 24-in.
 68 lbs.
 175 lbs.
 \$10 00

 18-in.
 24-in.
 82 lbs.
 265 lbs.
 12 50

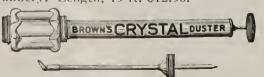
 GARDEN HOSE. You don't buy good Hose often —it lasts. Moulded Cord Hose is non-kinkable and built for hardest service. Complete with couplings. 25-ft. lengths......\$3 50 3<sub>4</sub>-in. 50-ft. lengths..... 6 50 34-in. s-in. 25-ft. lengths. 3 25 s-in. 50-ft. lengths. 6 00 Prices f.o.b. Baltimore, subject to change s-in.

HOSE NOZZLE. (Combination Nozzle.) A straight stream when open, or a couple of turns will make it any desired spray. Mailing weight, 1 lb. 60 cts.

without notice.



BORDER-MIST SPRINKLER. The Border-Mist is the ideal onc-way Sprinkler. Waters any width from 30 inches to 16 feet. Placed on the walk, it will water the grass or flowers without wetting the walk, or will water deep into the shrubbery. Length, 15 ft. \$12.50.



CRYSTAL DUSTER. A new type hand-duster with glass jar container. \$1.25.

SMITH'S DUSTMASTER DUSTER. Long spout; glass container. \$1.

BROWN'S AUTO SPRAY NO. 9. Tank made of bestquality copper-bearing sheet steel or heavy brass. Capa-city, 4 gallons. All seams thoroughly soldered. All-brass nozzle and 22-inch brass extension with every Sprayer. Air-pump has exclusive Brown all-metal check-valve. Galvanized Tank \$6.25 ea. Copper Tank \$9 ea. Shipping weight,

12 lbs.
No. 50, same as No. 9, with 3-gal. tank. Galvanized Tank \$5.50. Copper Tank

An excellent compressed-air Sprayer at very low cost. Brown's Blue Ribbon. Galvanized Tank. 4-gal. \$5.50.

Brown's Blue Ribbon, Junior. 2½-gal. \$3.75.



CONTINUOUS ATOMIZER. Sprays on both up and down strokes. Practically unbreakable glass jar enables operator to see exact amount of solution in the sprayer. \$1.15.

MOWN

SPRAYER

SMITH'S BLIZZARD ALL-COPPER HAND SPRAYER. \$1.50.

TAPE. Red or green. Spools contain 1000 yards.  $\frac{5}{16}$ in. wide. 2 lbs. to spool.... RAFFIA. Lb. 30 cts.; 5 lbs., 25 cts. per lb.; 25 lbs., 22 cts. per lb.

DANDELION and LAWN WEEDERS. No. 250. 50 cts. each.

DIBBLES. Wood handle, steel points. 75 cts. each. ASPARAGUS KNIVES or WEEDERS.

No. 2500. Heavy. 40 cts. each. No. 2503. Light. 30 cts. each.



TRANSPLANTING TROWEL NO. 217. 25 ets. ca. D. S. T. Heavy all-steel Trowel. \$1 each.

SPADING FORK. Three-tine. 50 cts. each.

TRELLISES. A nice assortment of Trellises at very moderate prices. 8 ft. . . . . . \$2 00 7 ft. 10 in. . . . 1 00 7 ft. 10 in. . . . 1 15 No. 308  $17\frac{1}{2}$  in. No. 327 2 ft. 7 ft. 10 in....... 7 ft. 10 in..... ft. 10 in.... No. 326 2 ft. No. 328 2 ft. No. 304 Fan 5 ft. No. 304A Fan 4 ft. 8 ft..... 1 00

ARBOR, NO. 118. Height, 6 ft. 9 in. Depth, 2 ft. Inside width, 3 ft. 6 in. Top size, 5 ft. wide by 2 ft. 6 in. deep. Corner posts, 1½x2-in. material. Beams, 1x2½ in. Top lattice, ½x1½ in. \$5.50.

6 ft....



Washable. Economical, too. Will outwear six pairs of ordinary fabric gloves, can be washed re-peatedly and are useful the year round for garden, housework, yard, painting, etc. Three sizes for Women: Small, Medium and Large. Also in Men's Sizes: (Medium and Large) for work about the garage, car, basement, furnace, lawn, garden. 75 cts. per pair.

EARTHEN FLOWER POTS and SAUCERS. We carry a full line of sizes at all times.

ER POT	S			
		4.0		
	\$0 10	\$0	60 \$4	10
	15		70 5	10
	20	•	90 6	60
	2.5			
	0.0	1 :	50 10	50
	40	2 (	$00 \ 14$	-00
֡	ht	Doz. \$0 10 15 20 25 30	ht Doz. 100 \$0 10 \$0 15 20 25 1 30 1	ht Doz. 100 10

GARDEN or F	OT LAB	ELS (Pain	ted)	
Pot		P. P.		P. P. wt
Width	100	weight	1000	per 1000
$4 \times \frac{5}{8}$ -in		$(\frac{1}{2} \text{ lb.})$	\$2 00	( 3 Ibs.)
5 x <sup>5</sup> / <sub>8</sub> -in		$(\frac{1}{2} \text{ Ib.})$	2 20	( 4 lbs.)
6 x 5/8-in		(3¼ Ib.)	2 50	( 5 lbs.)
10 x 5/8-in		( 1 lb.)	4 00	(10 lbs.)
12 x 5/8-in	• •	( 2 lbs.)	5 00	(12 Ibs.)
Garden				
8 x 7/8-in		( 2 lbs.)	5 00	( 9 lbs.)
10 x 7/8-in		( 2 Ibs.)	6 00	(10 lbs.)
12 x 1 ½-in		( 3 Ibs.)	8 50	(12 lbs.)
12 x 1 /8-111	00	(		

TREE LABELS (Painted) 100 1000 31½-in., painted, copper wired.....\$0 35 \$2 20

BAMBOO PLANT STAKES Light Plant Stakes, Dyed Green. For greenhouse work and small outdoor plants.

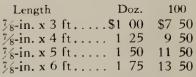
Doz. 100 1000 Doz. 100 1000

2-ft.\$0 10 \$0 50 \$3 00 | 4-ft.\$0 20 \$0 90 \$6 50

3-ft. 15 70 5 00 | 5-ft. 25 1 10 7 00

Heavy Sta	kes, Natural (	Color. For	dahlias.	4000
Height	Diam.	Doz.	100	1000
4-ft.	5/8-in	\$0 40	\$3.00	\$27 50
5-ft.	<sup>3</sup> 4-in		4 00	35 00
6-ft.	34-in	65	5 00	40 00

DENNIS SQUARE STAKES. No other Plant Stake offers so many possibilities. It is sufficiently strong to support the heaviest plant. Each Stake is furnished complete with a piece of flexible rattan that may be laced through a series of holes which are bored in the Stake for the purpose of enclosing the foliage of the plant to be supported. Or three or four Stakes may be used to completely encircle a vigorously growing peony. Again a number of Stakes may be placed in a continuous row, the rattan passing from Stake to Stake to form an ideal trellis.





#### ALL ITEMS ON THIS PAGE F. O. B. BALTIMORE

WISS FLOWER HOLDER SHEARS. Handsomely engraved. These, the finest Flower Holder Shears made, will cut and hold roses and other flowers direct from bush without injury to stem. Wt. per doz. Ea. 3½ lbs...\$1 50 3½ lbs... 1 00 Length 71/4 71/4 Finish Heavy nickel F.H.2G Green handle, Polished face

PRUNING SHEARS No. 55......\$1 00 | No. 60. Perfection..\$0 85 No. 65. Reachwell. 17-in; wooden handle... 85



WISS PRUNING SHEARS
No. 608\$1 00   No. 808\$2 00
No. 609 1 50 No. 309-B 2 50
WISS HEDGE SHEARS
No. 7. 7½-in. steel handles\$2 25
No. 8. 8-in. steel handles
No. 9. 9-in. steel handles 3 00
No. 10. 10-in. steel handles
PRUNING SHEARS. Solid steel blade and hook. Positive draw cut. Hand forged. Four-inch
rositive draw cut. Trand lorged. Pour-men

DOO-KLIP. Long handle grass shear. A modern



LONG HANDLE TREE PRUNERS	Each
10-ft	. \$2 00
12-ft	. 2 25

## Insecticides



Acme All-Round Spray. The best three insecticides known to horticulture, combined to make All-Round Spray the final answer to garden protection—Black-Leaf 40, Bordeaux Mixture, Arsenate of Lead. Three controls in one spraying application. Can 35 cts.

NATURE OF THE PROPERTY OF THE

AGAII NON-POISON

GARDEN

GUARD

Acme Non-Poison Garden Guard. Perfectly harmless to humans yet effec-

tive against both sucking and chewing insects. Especially recommended for vegetables taken directly from the garden to the table. The active element in Acme Non-Poison Garden Guard is rotenone. 1-lb. pkg. 35 cts.

Acme Aphis Spray. A combination of two of the oldest and

finest contact sprays on the market: 1/3 Black-Leaf 40 and 2/3 soft Fish-Oil Soap. Simple to use. Just squeeze Aphis Spray from handy tube (according to measuringscale) into sprayer, shake sprayer—then spray. Highly recommended for the Japanese louse on azaleas. 3-oz. tube 35 cts.; 12-oz. can 95 cts.

Ansul Formaldehyde Dust. A seed- and soil-treating material controlling seed-borne diseases as well as damping-off of seedlings and cuttings.

Antrol Sets. Consisting of 4 Containers and a 4-oz. bottle of Syrup, 75 cts.

Antrol Extra Containers. 12½ cts. each.

Antrol Syrup. 4-oz. bottle 45 cts.; pt. 85 cts.; gal. \$3.50.

Ready-filled Antrol Set. Consisting of 4 ready-filled Feeders, 50 cts.; 1 only, 15 cts.

Anti-Ant. (Gets rid of ants.) Non-poisonous. An odorless powder that destroys ants. 4 ozs. 40 cts. Beetle Dust. For Mexican bean beetle. 5 lbs. 60 cts.; 100 lbs. \$8.50.

Bowker's Powdered Arsenate of Lead. Lb. 25 cts.; 4 lbs. 75 cts.; 100 lbs. \$15.

Bowker's Powdered Bordeaux Arsenate. Lb. 25 cts.; 4 lbs. 75 cts.; 100 lbs. \$16.

Bowker's Powdered Bordeaux Mixture. Lb. 25 cts.; 4 lbs. 75 cts.; 100 lbs. \$15.

Black-Leaf 40. Oz. 35 cts.; 5 ozs. \$1; lb. \$2.25; 2 lbs. \$3.25; 5 lbs. \$5.85; 10 lbs. \$10.60.

Bluestone. Lb. 15 cts.; 25 lbs. \$3; 50 lbs. \$5; 100 lbs. \$9.

Fish-Oil Soap. 1-lb. pkg. 35 cts.

Grape Dust. Best remedy for mildew. 5 lbs. 75 cts.

Conquers mildew and

Lemon Oil. An ideal house-plant spray effective against scale, aphids, and other pests. ½pt. 30 cts.; pt. 50 cts.; qt. 85 cts.

Grafting Wax. 1/4 lb. 20 cts.; 1/2 lb. 30 cts.; lb. 50 cts. Lime-Sulphur (Dry). Lb. 30 cts.; 5 lbs. \$1.25; 10 lbs. \$2; 50 lbs. \$6.75; 100 lbs. \$12.

Lime-Sulphur (Liquid). Qt. 40 cts.; gal. 75 cts.; 5 gals. \$2.75. Write for prices on larger quantities. Nico-Fume (Liquid). Lb. \$2.25; 4 lbs. \$5.75;

Nico-Fume Paper. Box of 24 sheets, \$1.25; 144 sheets, \$4.50; 288 sheets, \$8.

Nico-Fume Tobacco Powder. Lb. \$1; 5 lbs. \$3.35; 10 lbs. \$5.85.

Ninety-Ten Massey Dust. For roses. Lb. 15 cts.; 5 lbs. 60 cts.; 10 lbs. \$1.

Paris Green. 1/4lb. 15 cts.; lb. 45 cts.; 5-lb. pkg., 35 cts. per lb.; 14-lb. kits, 30 cts. per lb.

Para-Dichlorobenzene. Lb. 45 cts.; 5 lbs. \$1.75; 10 lbs. \$3.25; 25-lb. kegs \$6.50. Pomo-Green. Will control black-spot, mildew, and

external chewing insects on roses. Also snap-dragon rust, carnation rust and mildews in general on flowers and shrubs. Lb. 50 cts.; 5-lb. carton \$1.75.

## Pomo-Green with Nicotine

The Leaf-Green All-in-One Dust or Spray. A single material used as a dust or a spray to control both insects

and diseases on flowering plants and shrubs without being conspicuous on the foliage. Lb. 75 cts.;

Pomodust. For roses. Prevents mildew, blight and fungous diseases. No. 4 Dust, lb. 35 cts.; 5-lb. pkg. \$1.25.

Nicotine Pyrox. Kills chewing bugs, controls disease, stimulates growth, and it gets those nasty little pests, the aphis, or plant-lice which suck the vital juices from the leaf. Lb. 50 cts.; 5 lbs. \$1.75;



ORTHO HE NUTSETY WOLCK

Absolutely non-poisonous to children, poultry, or pets, but deadly to insects. Will positively not burn, blight or stain the tenderest leaf, flower or petal.

1-oz. bottle \$0.35 | 1-qt. can ... ... \$3.70 | 4.0zs ... ... 1.00 | 1-gal. can ... ... 12.00 1-pt. can..... 2 00

Slug Shot. Lb. 20 cts.; 5-lb. pkg. 75 cts.

Scalecide. A spray for scale. Dilute 1 gallon to 15 gallons of water. Qt. 65 cts.; gal. \$1.55; 5 gals. \$5.50; 10 gals. \$9.50.

Sulphur (Flowers). Lb. 12 cts.; 5 lbs. 50 cts.; 10 lbs. 80 cts.; 25 lbs. \$2; 100-lb. bag \$6.

Tobacco Dust. Used for fumigating and for dusting plants affected with aphis. Lb. 10 cts.; 25 lbs. \$1.25; 100 lbs. \$3.75.

## TRI-OGEN

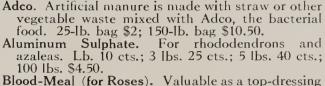
A triple-acting spray controlling black-spot, mildew, blight, sucking and chewing insects on roses. Remains as a protection on foliage for a long

time. Small Kit (sufficient for 25 roses for season)..\$1 50 Medium Kit (sufficient for 75 roses for season). 4 00 Large Kit (sufficient for 150 roses for season). 6 00 Estate Kit (sufficient for 500 roses for season), 20 00

Volck, Nursery. Effectually controls aphis, mealy bug, white fly, thrips, etc., while for red spider and scale insects upon evergreens it is unequaled. Does not discolor foliage. ½pt. 35 cts.; pt. 50 cts.; qt. 75 cts.; gal. \$2; 5 gals. \$6.25.

Garden Volck. Contains both nico-

tine and soap, resulting in practically a complete spray, insecticide, fungicide, and ovacide. Effective against aphis, cyclamen mite, white fly, chrysanthemum midge, rust, and mildew. 3½-oz. bottle 35 cts.; pt. \$1; qt. \$1.50; gal. \$4; 5 gals. \$11.25.



**Fertilizers** 

100 lbs. \$4.50. Blood-Meal (for Roses). Valuable as a top-dressing in the vegetable garden, flower garden, around house plants. Lb. 10 cts.; 3 lbs. 25 cts.; 5 lbs.

40 cts.; 10 lbs. 75 cts.; 100 lbs. \$5.

Bone Flour. Effective immediately. Excellent for rose-growing. 5 lbs. 40 cts.; 10 lbs. 75 cts.; 25 lbs. \$1.25; 50 lbs. \$2.25; 100 lbs. \$4.

Pure Bonemeal, Steamed (3-50). 5 lbs. 25 cts.; 10 lbs. 45 cts.; 25 lbs. 85 cts.; 100 lbs. \$2.50. Raw Bonemeal (4½-48). A high-class, slow-acting fertilizer. 5 lbs. 25 cts.; 10 lbs. 45 cts.; 25 lbs. 85 cts.; 100 lbs. \$2.50.

Cotton Seed Meal. Very rich in potash and ammonia. Lb. 6 cts.; 10 lbs. 50 cts.; 25 lbs. \$1; 50 lbs. \$1.75; 100 lbs. \$3.

Hydrated Lawn Lime. 5 lbs. 20 cts.; 10 lbs. 30 cts.; 50 lbs. 60 cts.; 100 lbs. \$1; 1000 lbs. \$8.75; ton

Insectilizer. A combined tobacco base insecticide, fertilizer, and mulch, shredded so that the nicotine and plant-food are readily available. Lb. 5 cts.;

100 lbs. \$2.75. Loma. 5 lbs. 50 cts.; 10 lbs. 85 cts.; 25 lbs. \$1.50; 50 lbs. \$2.50; 100 lbs. \$4. Muriate of Potash. Lb. 10 cts.; 3 lbs. 25 cts.; 5 lbs.

40 cts.; 10 lbs. 75 cts.; 100 lbs. \$3.50.

Nitrate of Soda. 5 lbs. 40 cts.; 10 lbs. 65 cts.; 25 lbs. \$1. Ask for prices on larger quantities.

Peat Moss. It corrects sandy or loamy or clayey soils so that they will hold just the right quantity

of moisture and produce better plants. Also used largely as both a summer and a winter mulch. ½bale \$1.50; bale (19 to 20 bus.) \$2.50. PlanTabbs. The ideal food for all potted plants,

outdoor flowers, and vegetable gardens. Box (30 tablets) 25 cts.; 75 tablets 50 cts.; 200 tablets \$1; can (1000 tablets) \$3.50.

Pulverized Sheep Manure. 100-lb. bag \$2; ton

Wizard Brand Sheep Manure. 5 lbs. 30 cts.; 10 lbs. 50 cts.; 25 lbs. 85 cts.; 50 lbs. \$1.50; 100 lbs. \$2.50; ton \$42.50.

Wizard Brand Cow or Cattle Manure (Pulverized or Shredded). 5 lbs. 30 cts.; 10 lbs. 50 cts.; 25 lbs. \$1; 50 lbs. \$1.50; 100 lbs. \$2.75; 1000 lbs. \$24; ton \$46.

Sulphate of Ammonia. Lb. 10 cts.; 3 lbs. 25 cts.; 5 lbs. 40 cts.; 10 lbs. 75 cts.; 100 lbs. \$5. Vita-Vim. The non-acid high-test plant-food. For

lawns and gardens. Manufactured by the exclusive Thomas process. 5 lbs. 65 cts.; 25-lb. bag \$1.75; 50-lb. bag \$3; 100-lb. bag \$5.50.

#### FLORIDA HUMUS



Florida Humus is obtained from a natural deposit of decayed, water-grown vegetation which has accumulated for ages. It is not the same as sphagnum moss peat, but lighter, fluffier, looser, and is all purely vegetable matter. It is taken from under

water by a suction dredge, which keeps it free from weed seeds, insects, gravel, clay, and other foreign matter, and is perfectly odorless and clean when packed and shipped.

Unusually rich in organic nitrogen (containing more than 2 per cent) and absorbing 5.81 times its own weight of water in 5 hours, it is a natural home for the soil-building bacteria upon which gardening

success so much depends.

Prominent growers in this section have made exhaustive tests of Florida Humus in the preparation of soils for azaleas, rhododendrons, and roses, both in benches and in the garden. Reports from these tests indicate that Florida Humus is superior to any material which these large growers have ever used before.

#### IN A NUTSHELL

Florida Humus increases the water-holding capacity of the soil.

It aërates the roots and prevents packing and cracking of the surface.

It gives body to sandy soils and prevents leaching. It promotes vigorous and rapid beneficial bacterial

It provides the necessary vegetable matter required by worn-out soil.

It supplies the natural organic nitrogen which all plants need. 100-lb. crate.....\$2 50 | Ton......\$35 00 200-lb. crate..... 4 50

Calluna Vulgaris (Scotch Heather)

HARDY HEATHERS. A delightful dwarf flowering evergreen excellent for planting in rock-gardens, on dry banks, or at the base of azaleas or other ericaceous plantings. The flowering period is from late June to frost, so comes at a time when color is scarce in the rock-garden. Average height, 10 to 15 inches. They require an acid soil with full exposure to the elements and are improved by cutting back each spring to encourage new growth and heavy flowering wood. See page 8, Rock-Garden section, for varieties.



Litium Speciosum Rubrum

Aster Frikarti. New. One-half natural size
Description page 8



Japanese Iris
Gold Bound Yezonishitai Uchiu
Descriptions of these and other varieties on page 8

# Recommended Items For All Good Gardens



Daphne Cneorum

PAPHNE Cneorum. Garland Flower. A pretty, dwarf, spreading shrub valuable for the rockery or for the front of the border, producing beautiful bright pink, sweet-scented flowers early in May. Strong plants, 7 to 9 in., 75 cts. each; 9 to 12 in., \$1.25; 12 to 15 in., \$1.50.



Lilium Auratum

# Lilies for Every Garden



Lilium Henryi
For descriptions and prices of other varieties of Lilies, see page 3



Lilium Regale



Hemerocallis (Yellow Day Lilies) See varieties on page 8 of Perennials